LONE WOLF
Wireline, Inc

CEMENT BOND LOG
TEMPERATURE
GAMMA RAY
CCL

Company	ANTERO RESOURCES CORP
Well	NORTH BANK # B7
Field	MAMM CREEK
County	GARFIELD
State	CO.

Company ANTERO RESOURCES CORP
Well NORTH BANK # B7
Field MAMM CREEK
County GARFIELD State CO.

Location: API # : 05045124170000

SHL: 1295' FNL & 529' FEL
BHL: 218' FNL & 770' FEL

SEC 12 TWP 6S RGE 93W

Other Services
NONE

Permanent Datum	GROUND LEVEL	Elevation	5413'
Log Measured From	K.B.		
Drilling Measured From	K.B.		

Elevation
K.B. 5437'
D.F. 5436'
G.L. 5413;

Date	23-SEPT-2011		
Run Number	ONE		
Depth Driller	8373'		
Depth Logger	8294'		
Bottom Logged Interval	8294'		
Top Log Interval	SURFACE		
Open Hole Size	7.875		
Type Fluid	WATER		
Density / Viscosity	N/A		
Max. Recorded Temp.	219F		
Estimated Cement Top	2300'		
Time Well Ready	ROA		
Time Logger on Bottom	1530		
Equipment Number	115		
Location	GRAND JUNCTION		
Recorded By	HOPSON		
Witnessed By			

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String				
Prot. String				
Production String	5.5	17#	SURFACE	8350
Liner				

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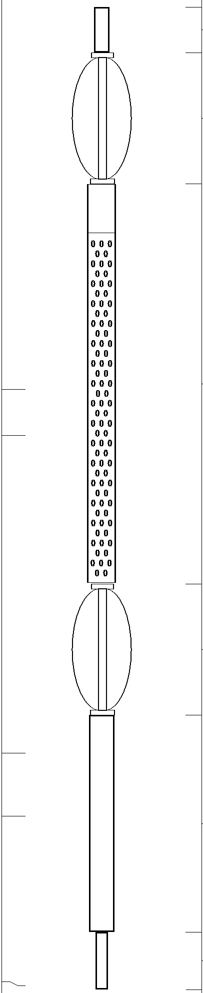
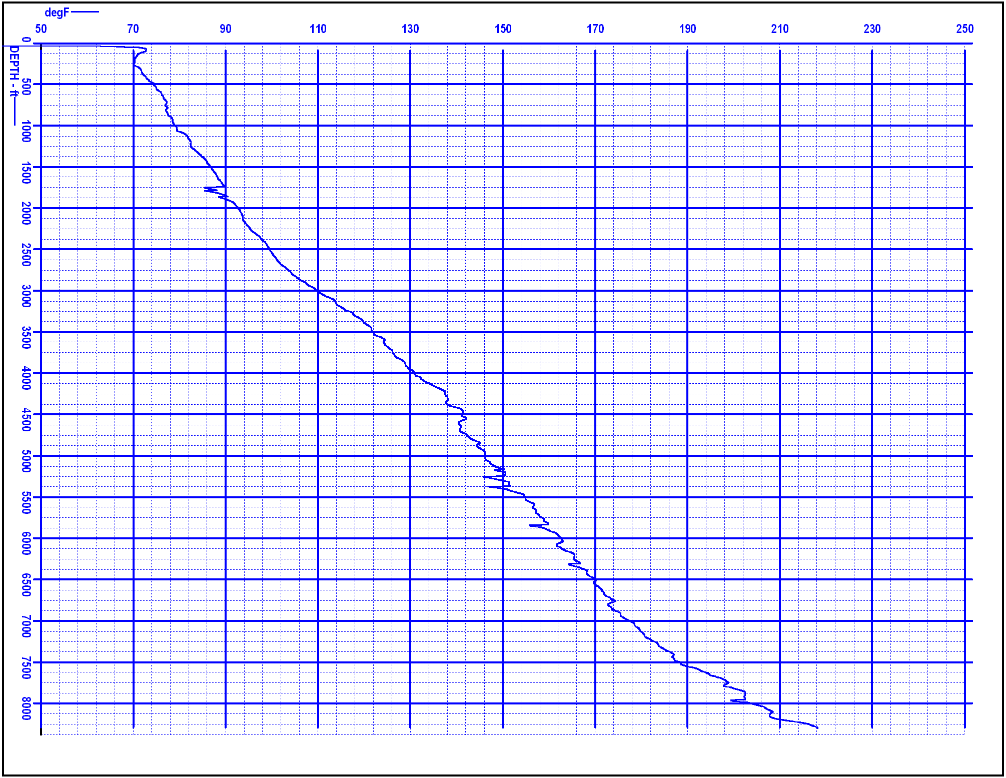
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

LOG CORRELATED TO BAKER HUGES OPEN HOLE LOG DATED 21 SEPT-2011
SHORT JOINTS
5547'-5567'
6689'-6710'
7847-7866'

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			None	1.00	1.69	10.00
			Probe	2.86	2.75	40.00
WVF3	13.11		CBL-Probe275Digital (5.5dig040201) Digital 3' 5' CBL Move voltage to +/- 150 for cal mode	8.75	2.75	92.00
WVF5	12.11					
			Probe	2.86	2.75	40.00
CCL	5.17					
GR	3.79		GR-Probe275dig (pr050806) Probe Digital Gamma CCL	4.75	2.75	57.00
TEMP	0.08		TEMP-1.375TEMP (060110) Temperature Tool	1.25	1.38	30.00

Dataset:	11955northbankb7.db: field/well/run1/pass11
Total Length:	21.47 ft
Total Weight:	269.00 lb
O.D.	2.75 in



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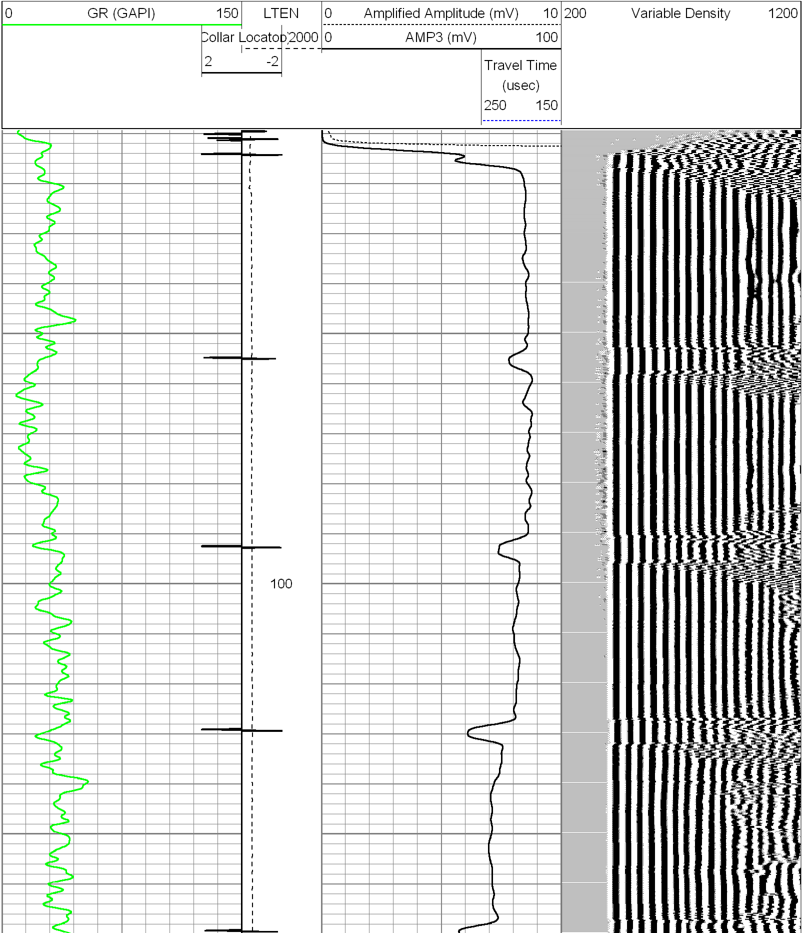
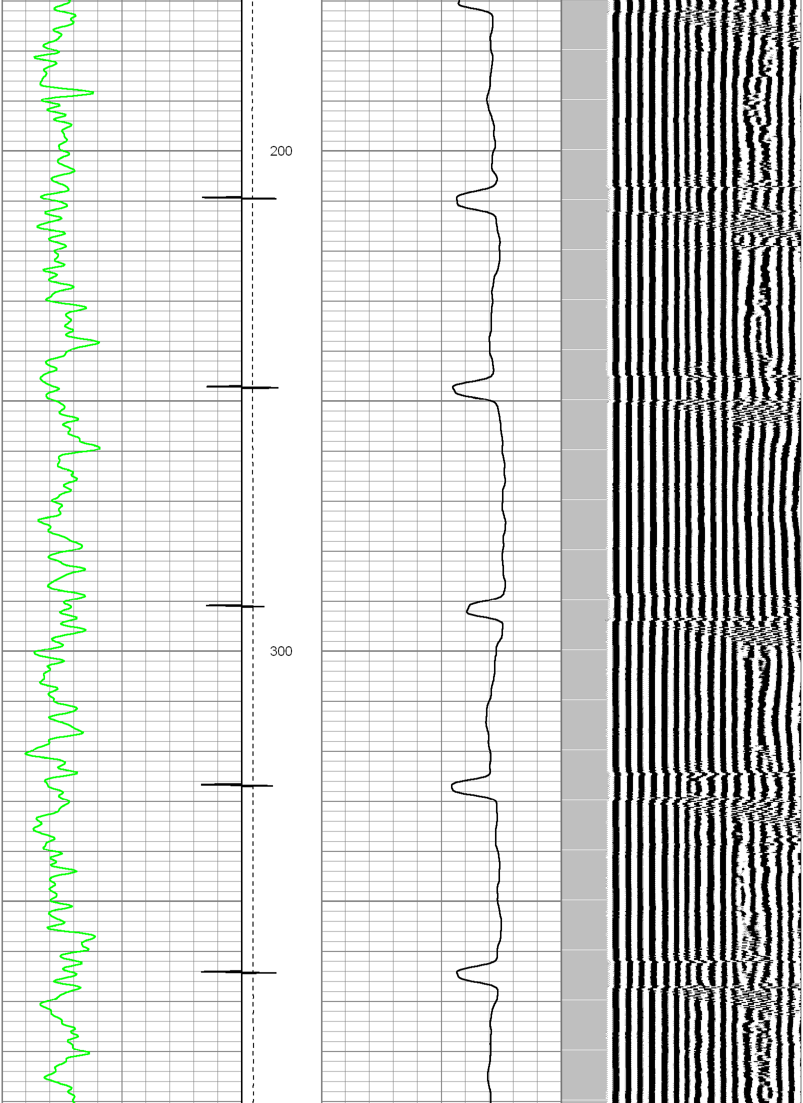
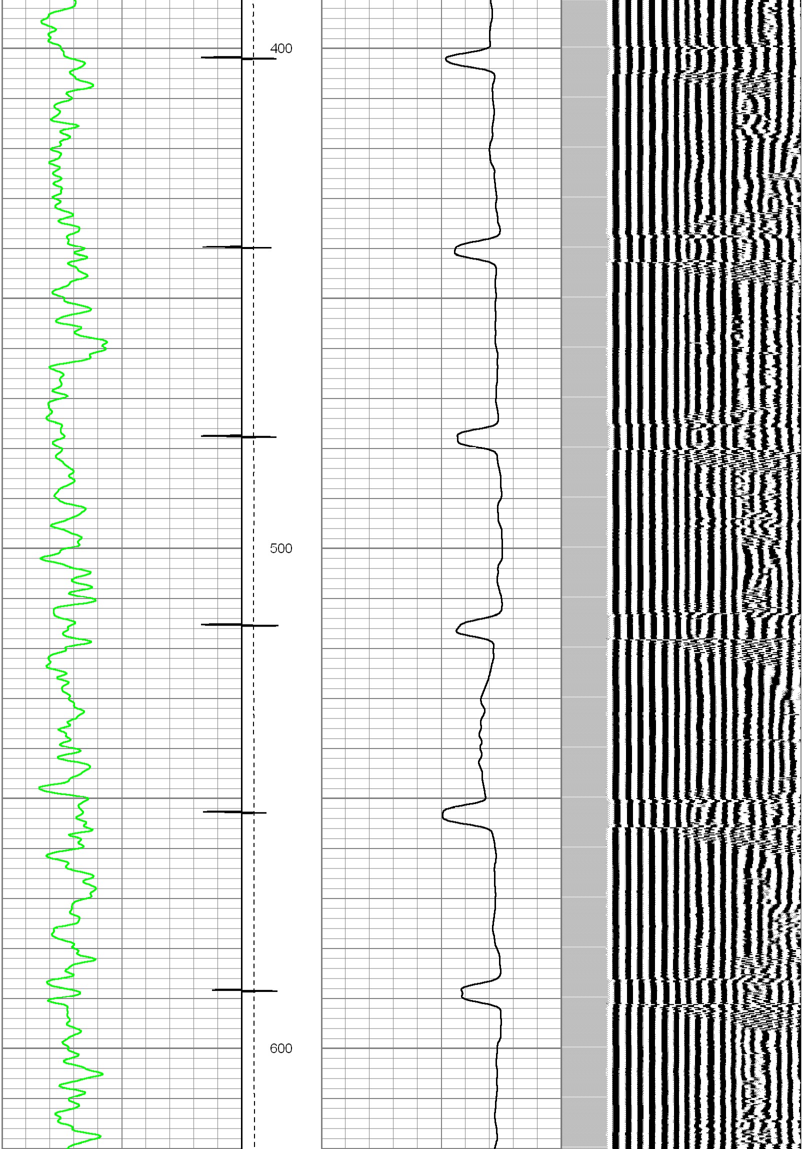
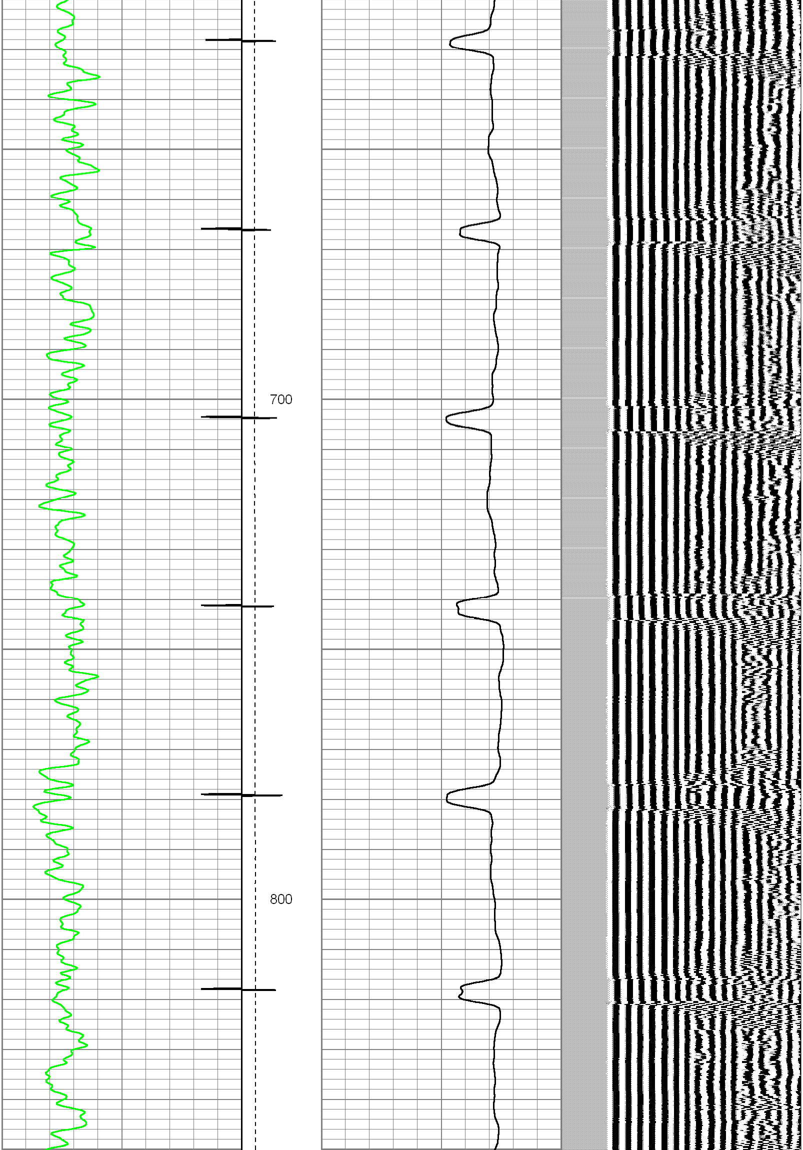
MAIN PASS

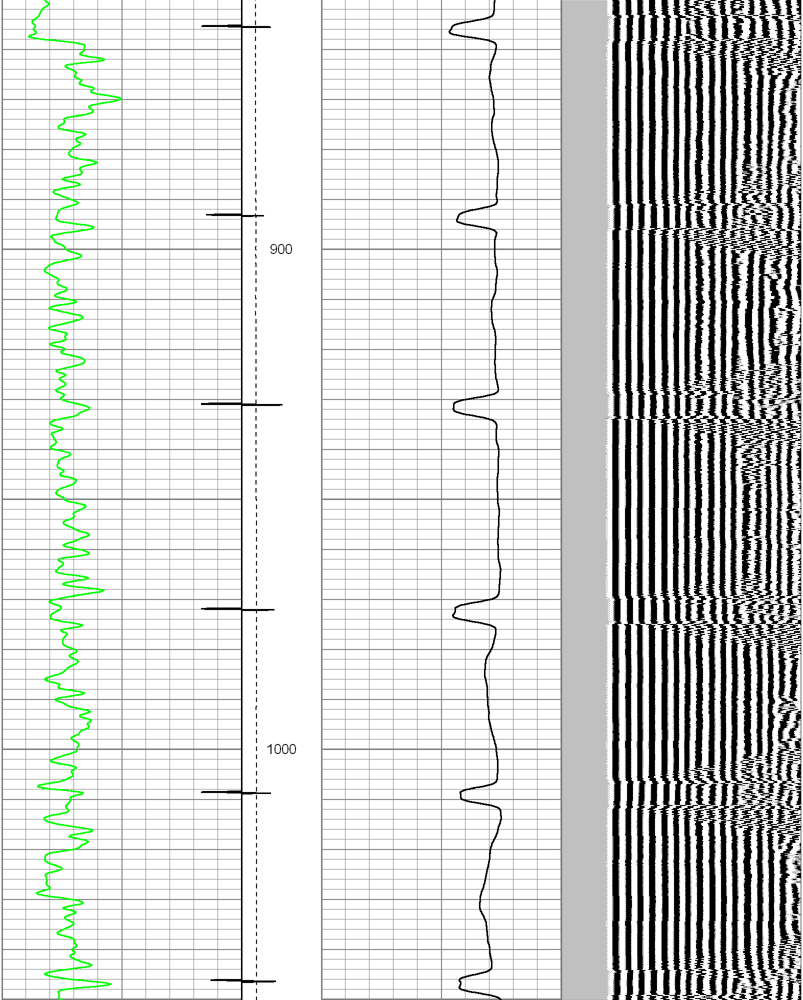
Database File:	11955northbankb7.db
Dataset Pathname:	pass11
Presentation Format:	_cbldig
Dataset Creation:	Fri Sep 23 15:53:20 2011 by Log Std Casedhole 07122
Charted by:	Depth in Feet scaled 1:240

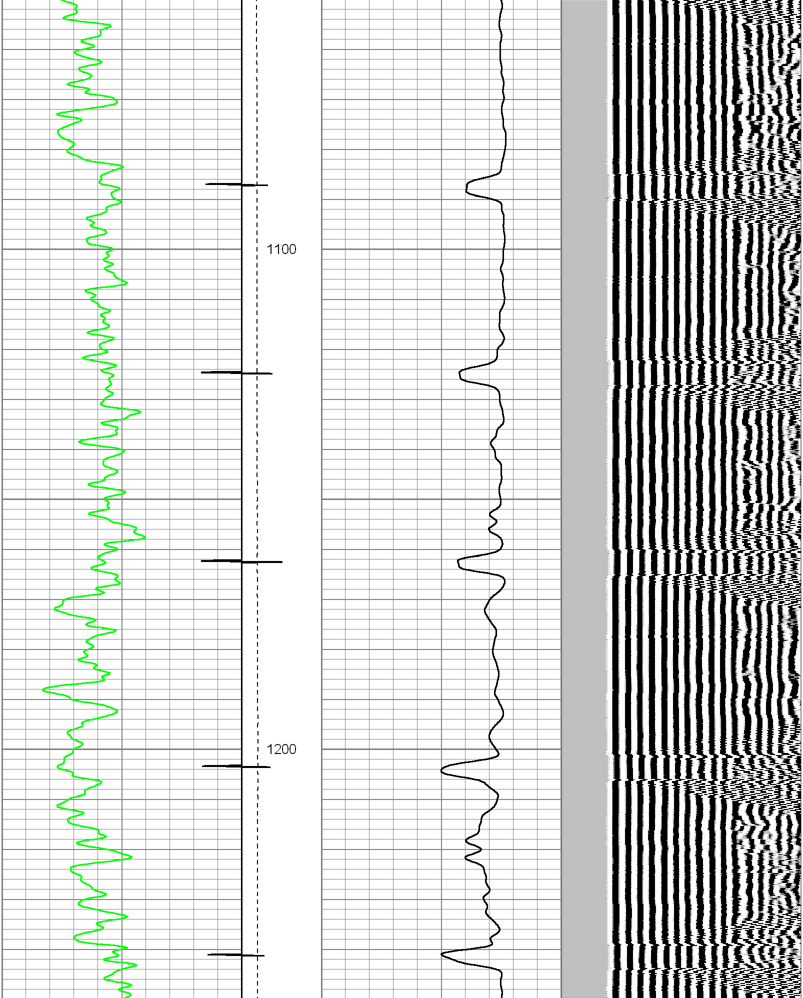


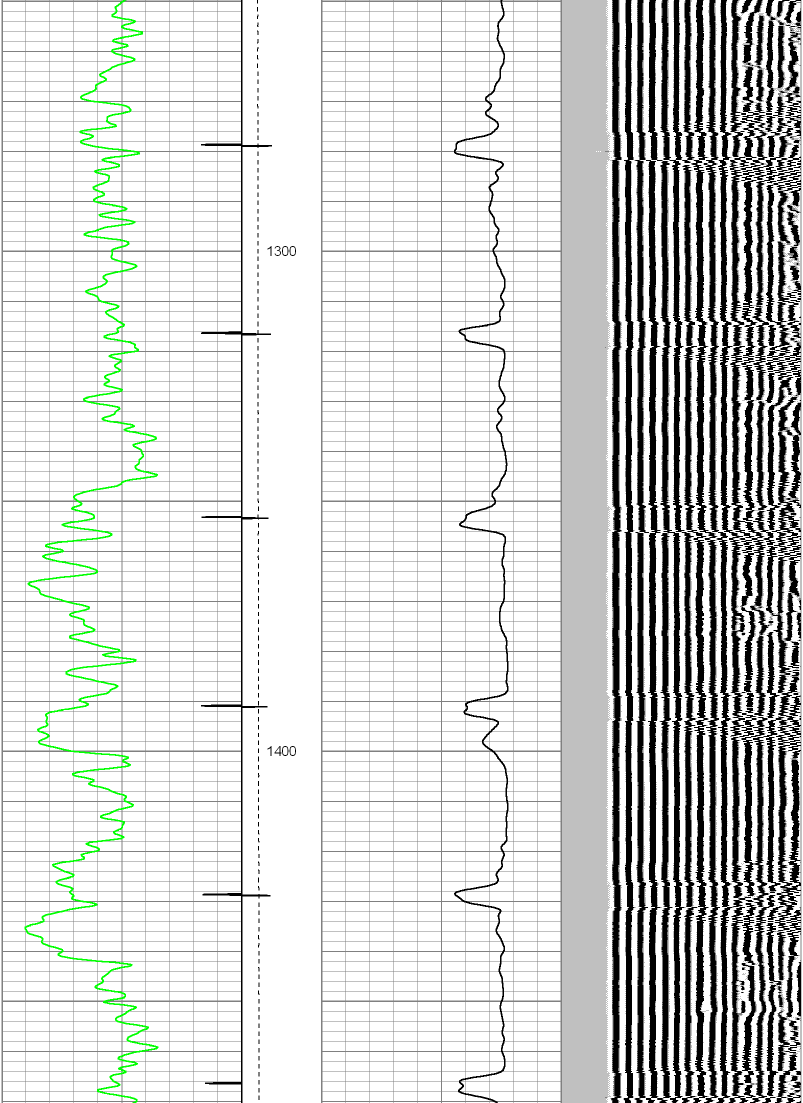


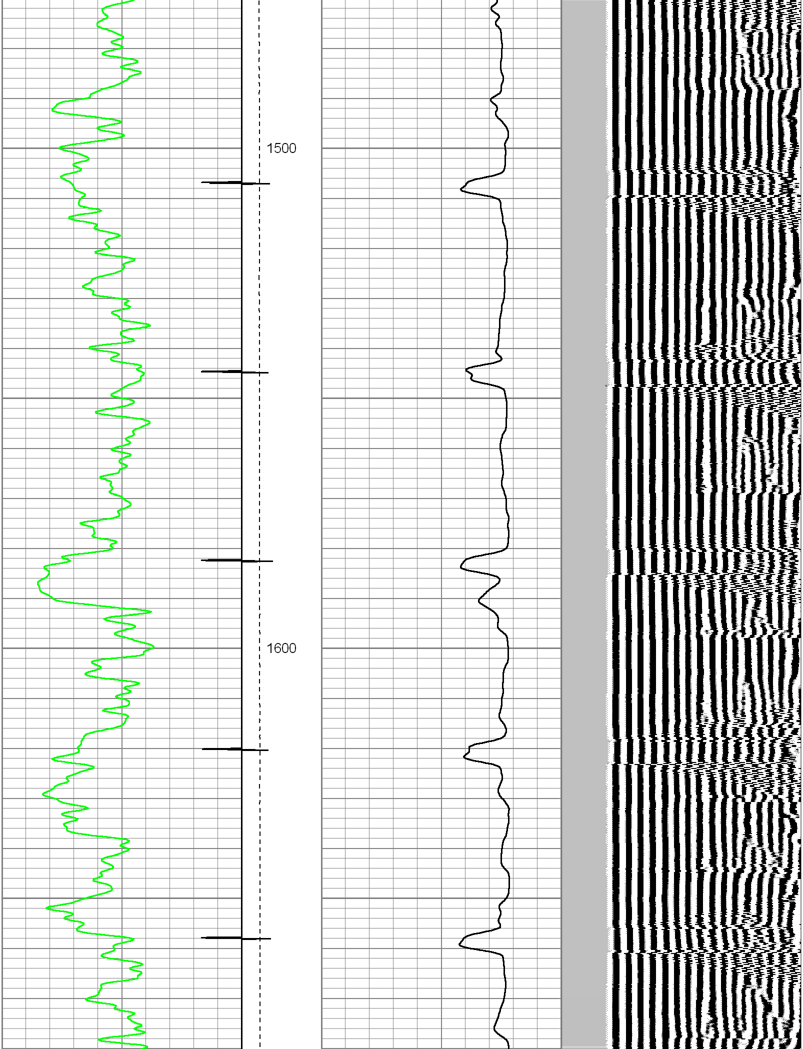


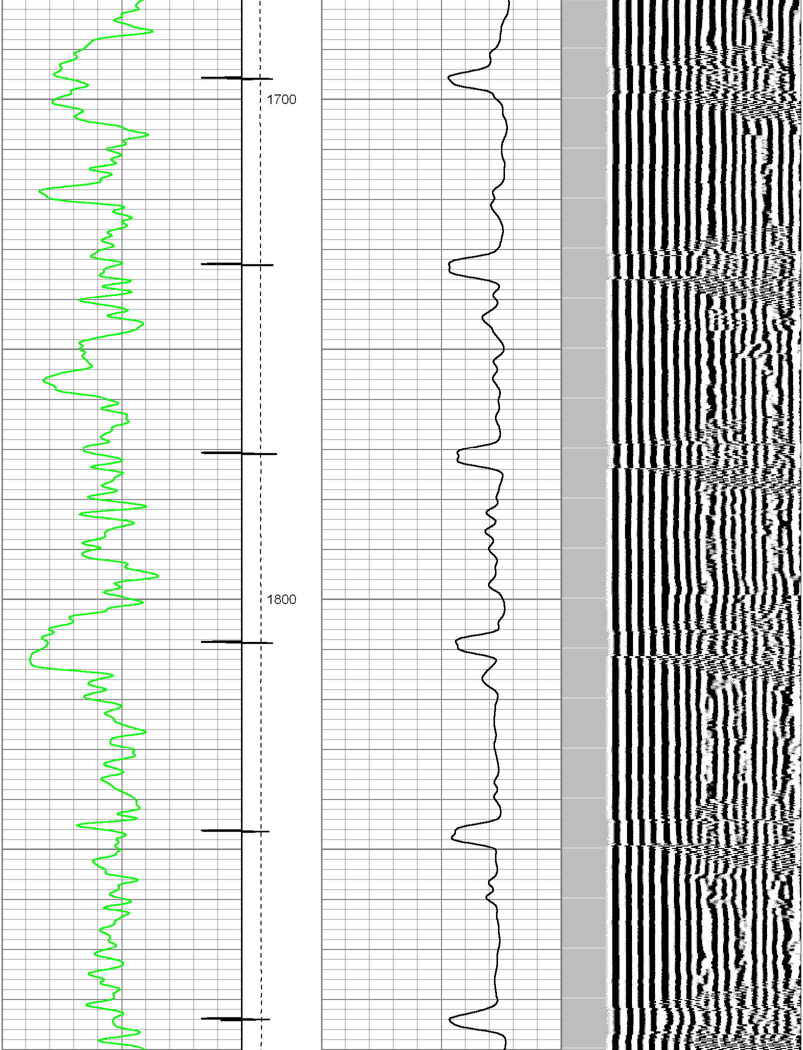


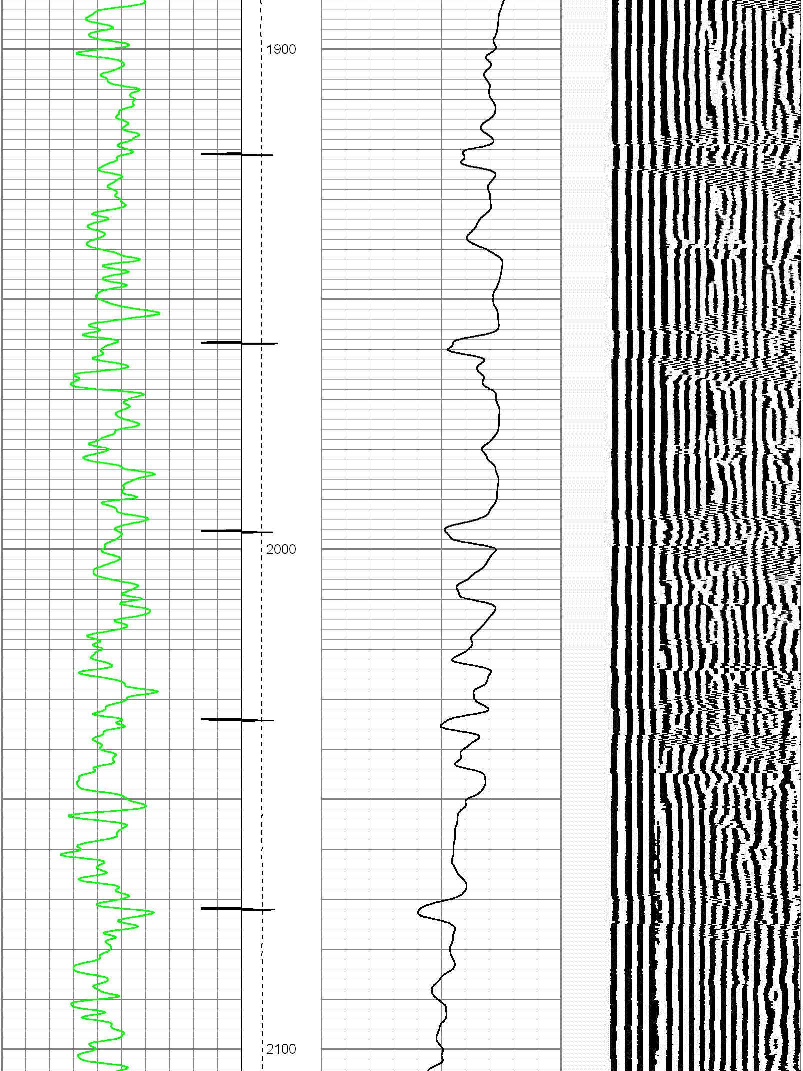


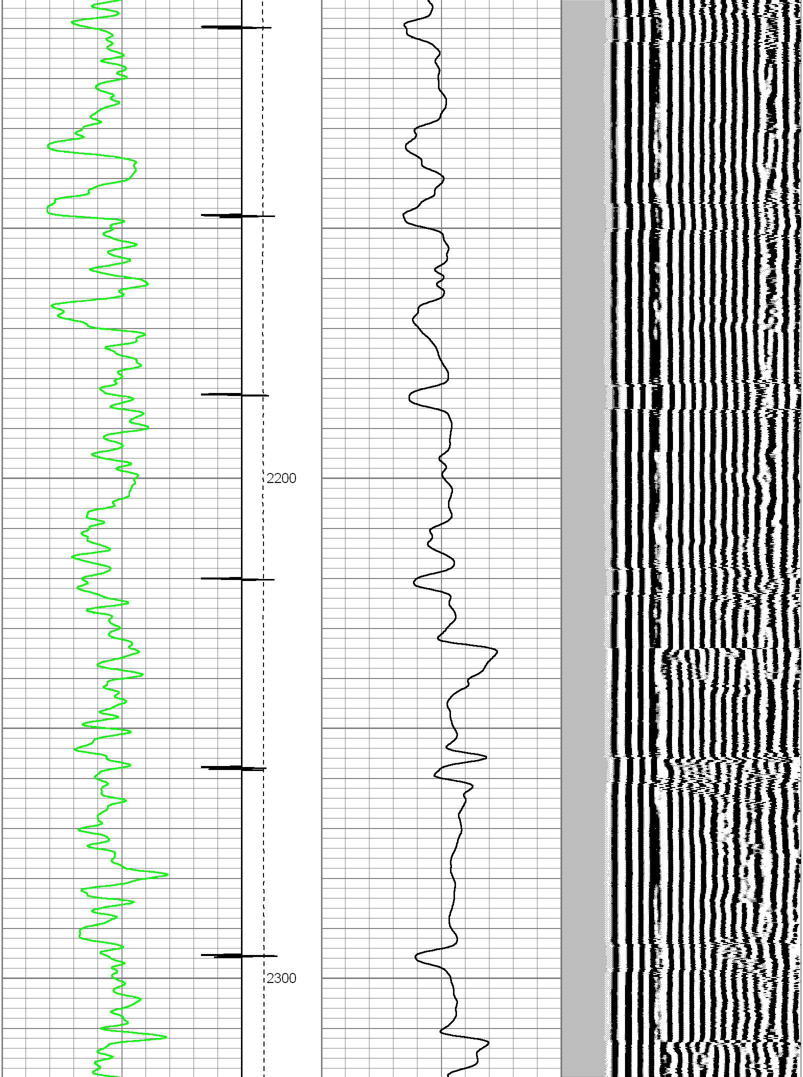


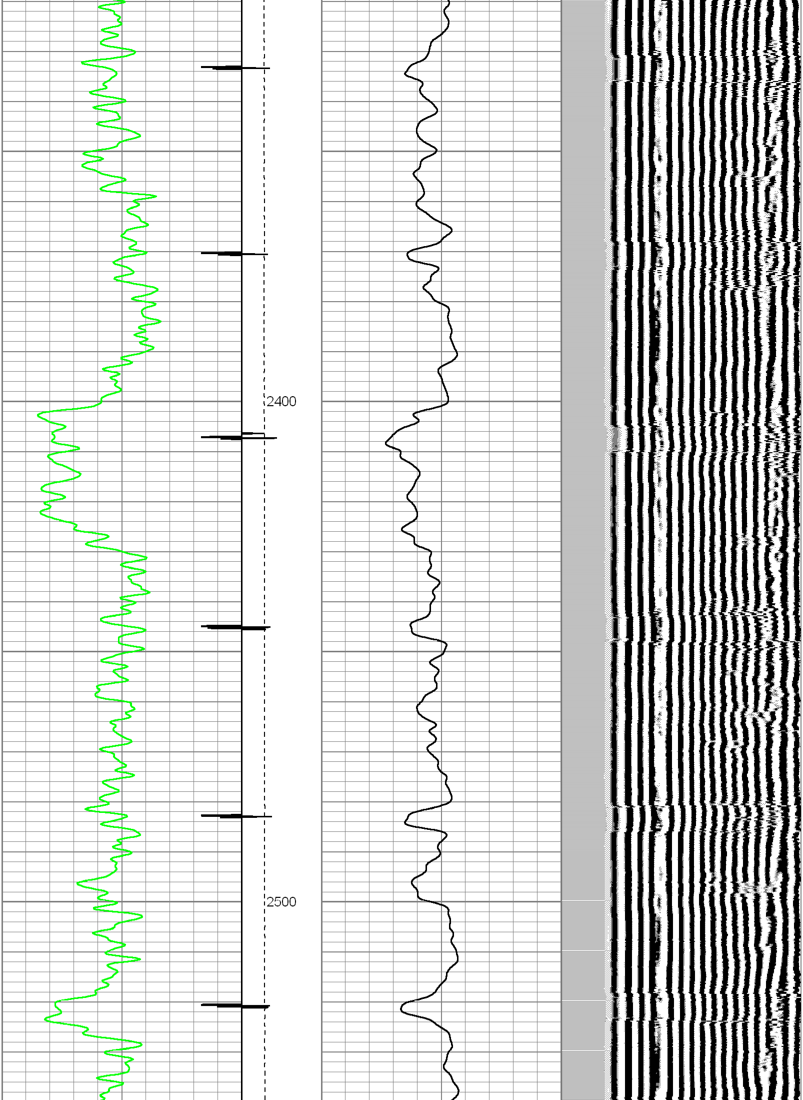


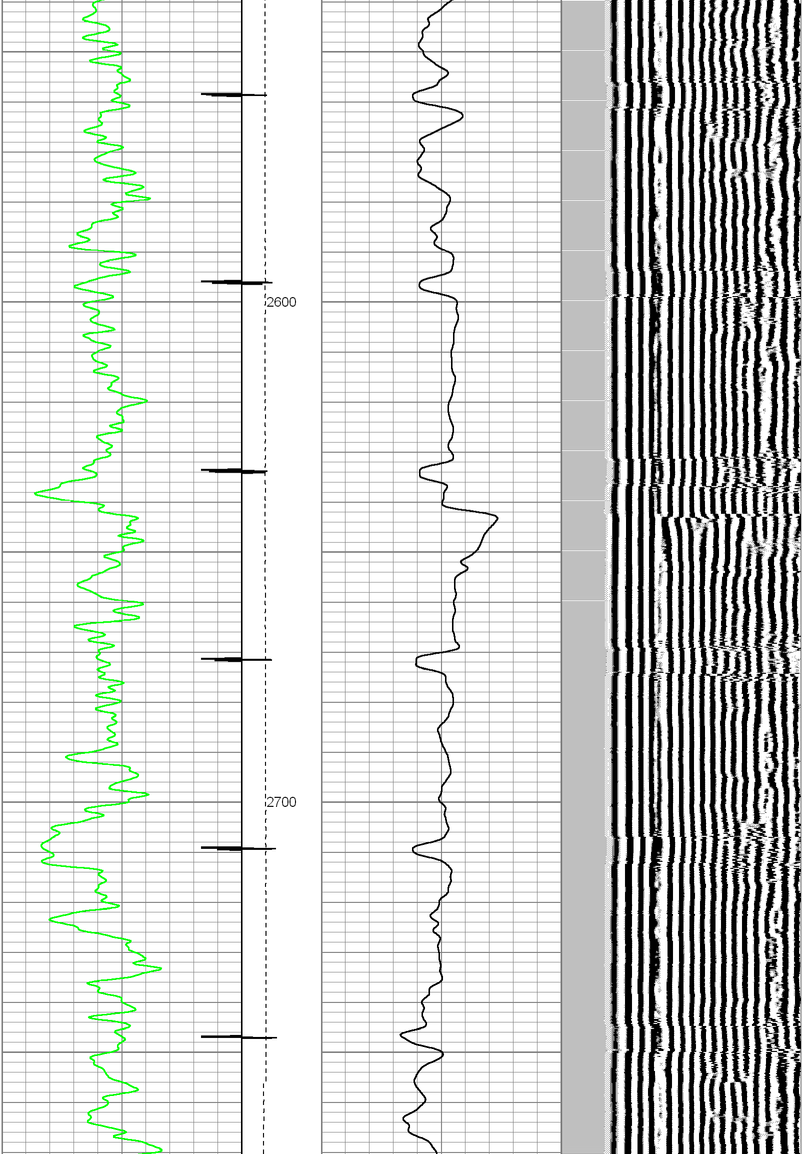


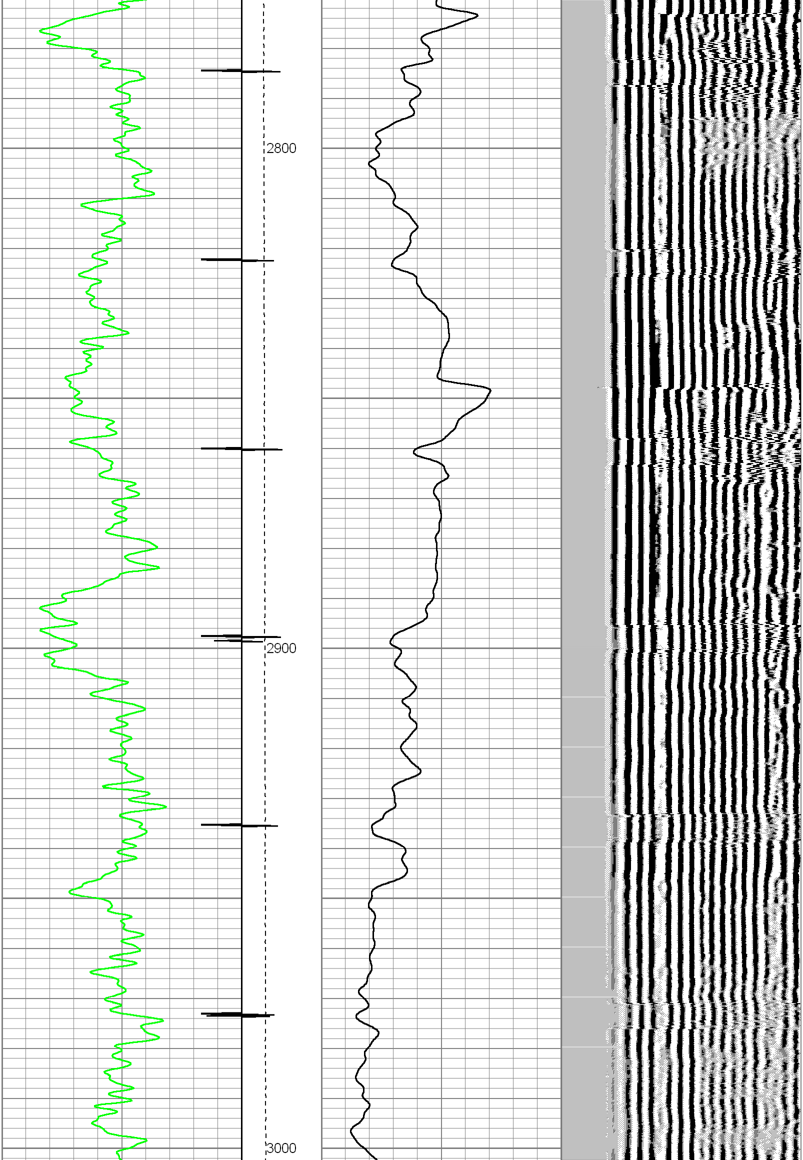


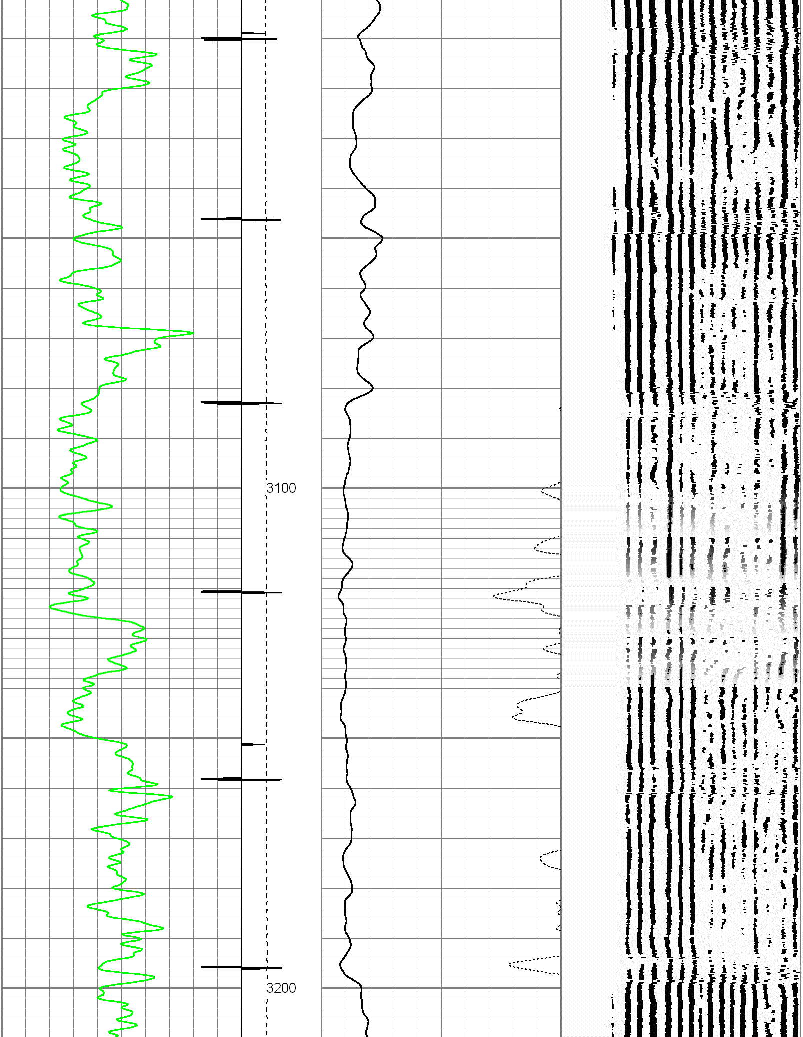


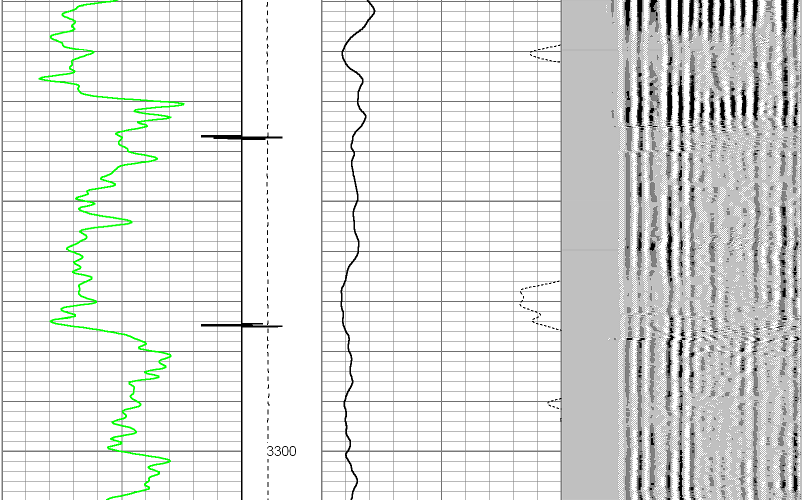


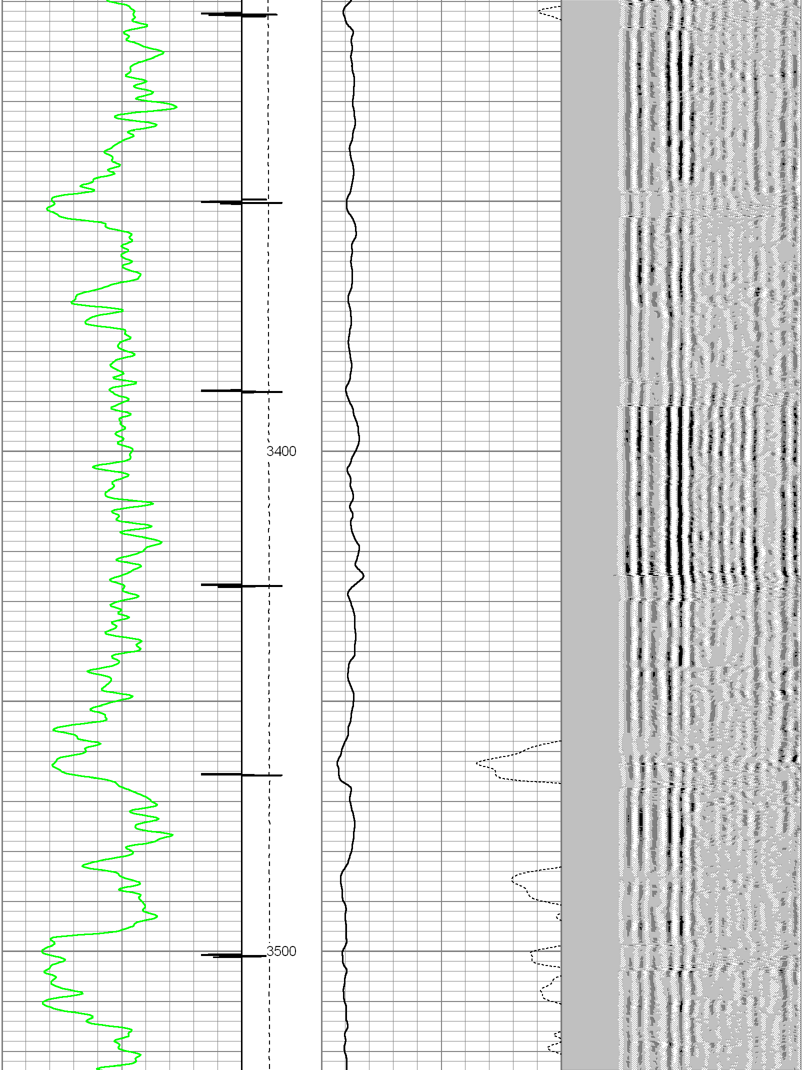








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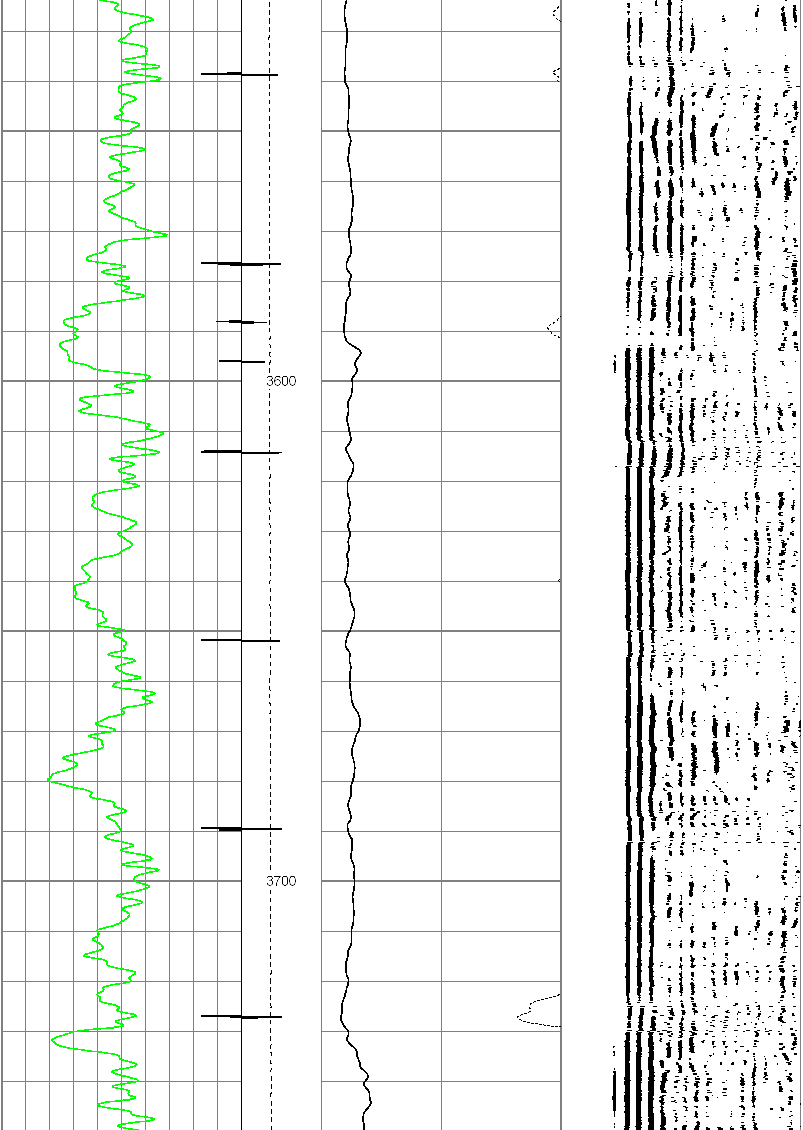
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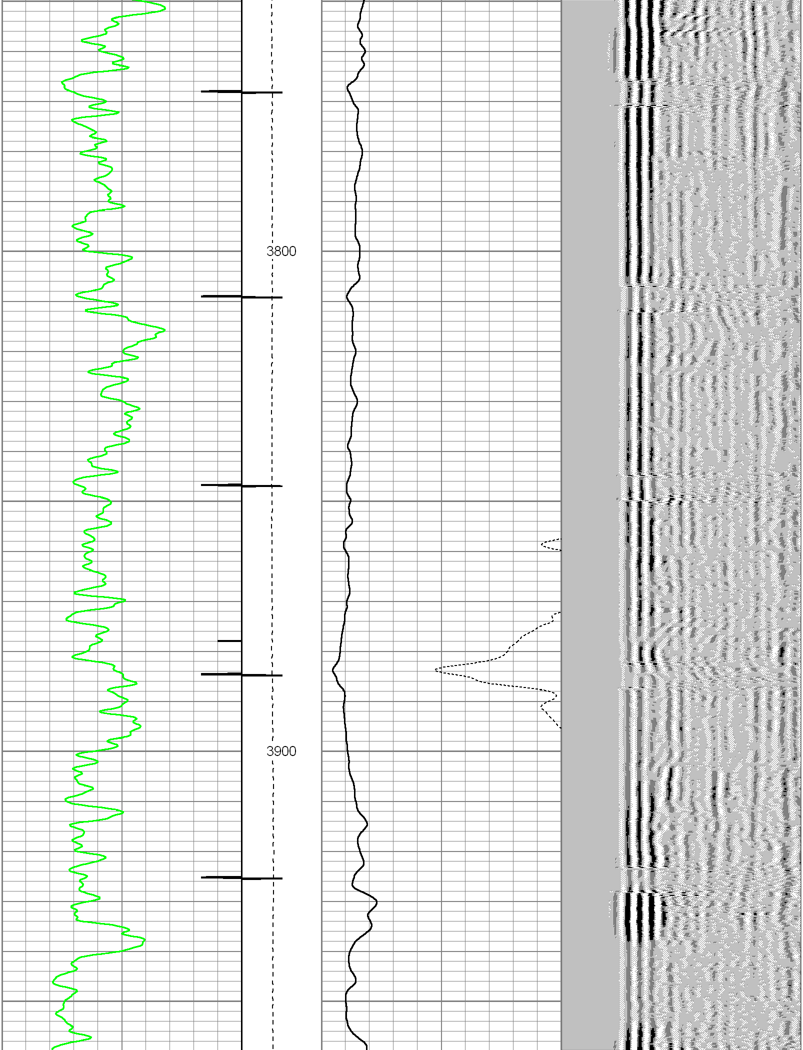
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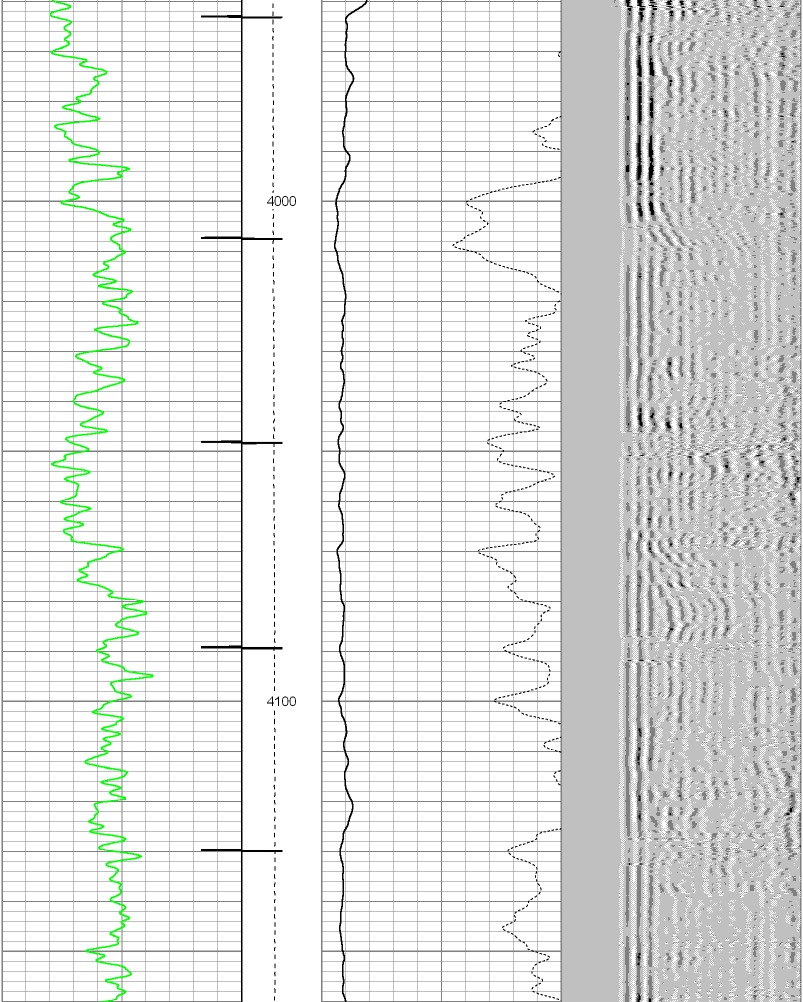
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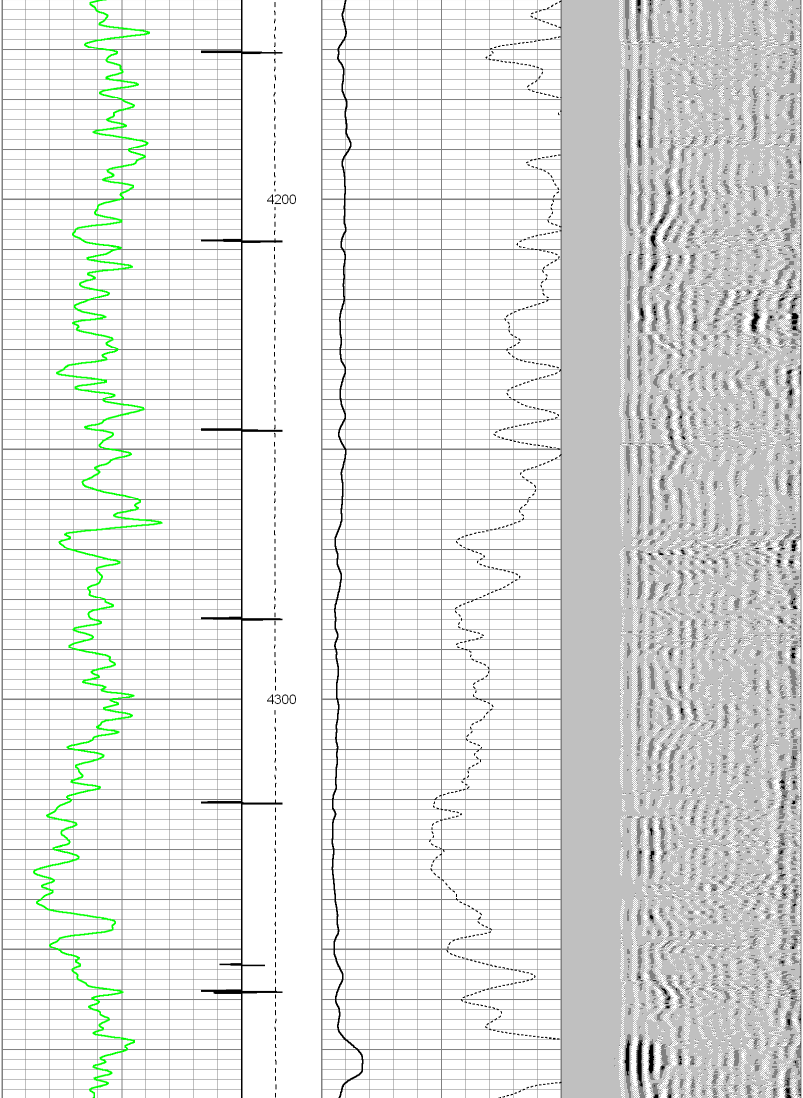
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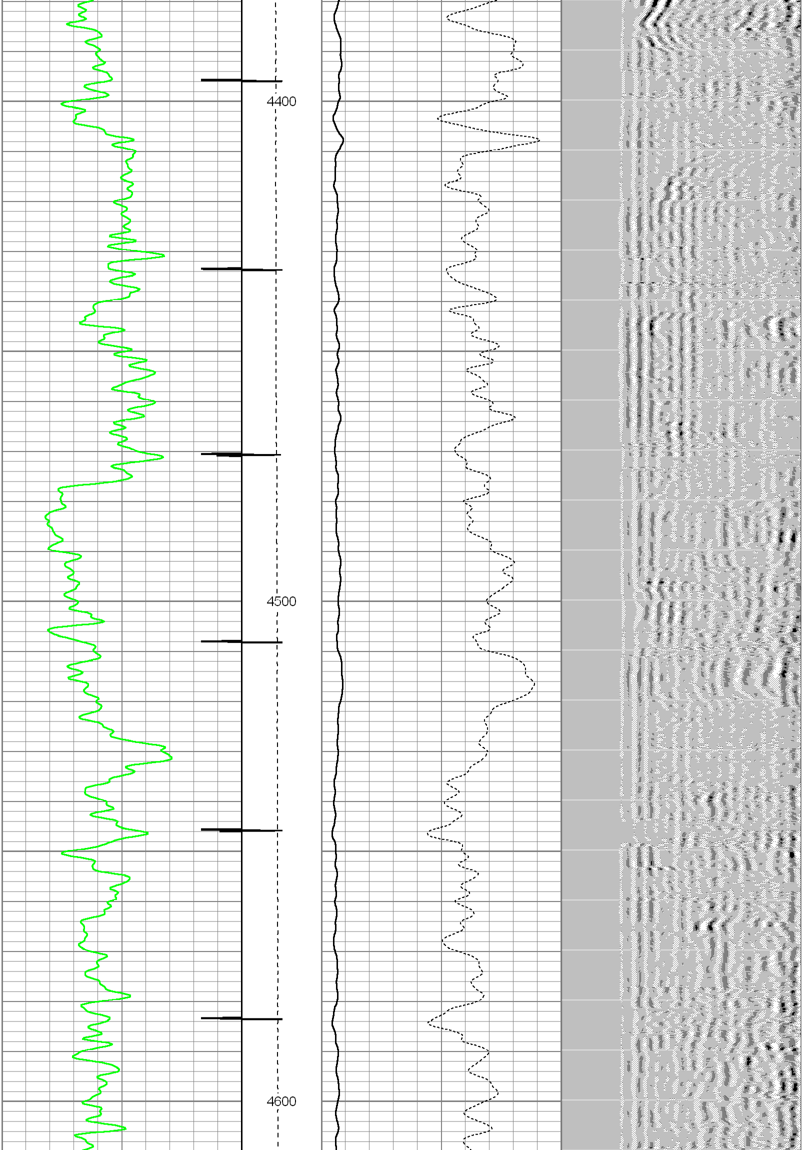
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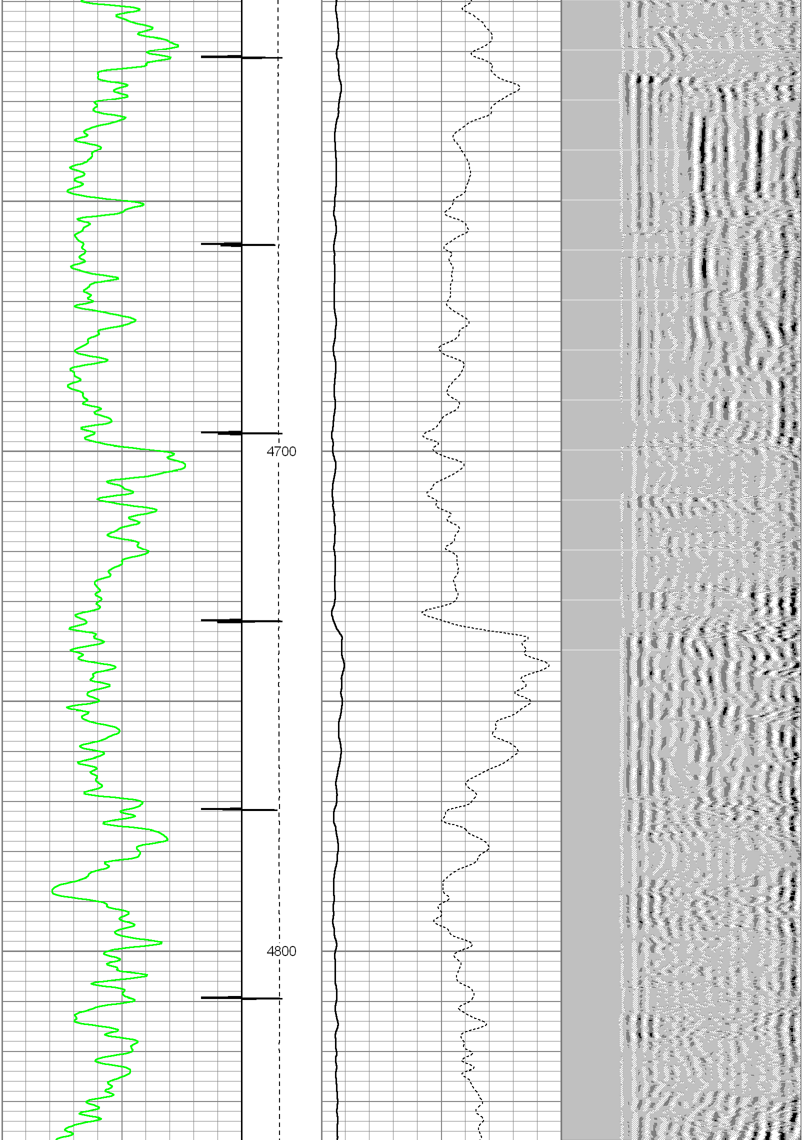
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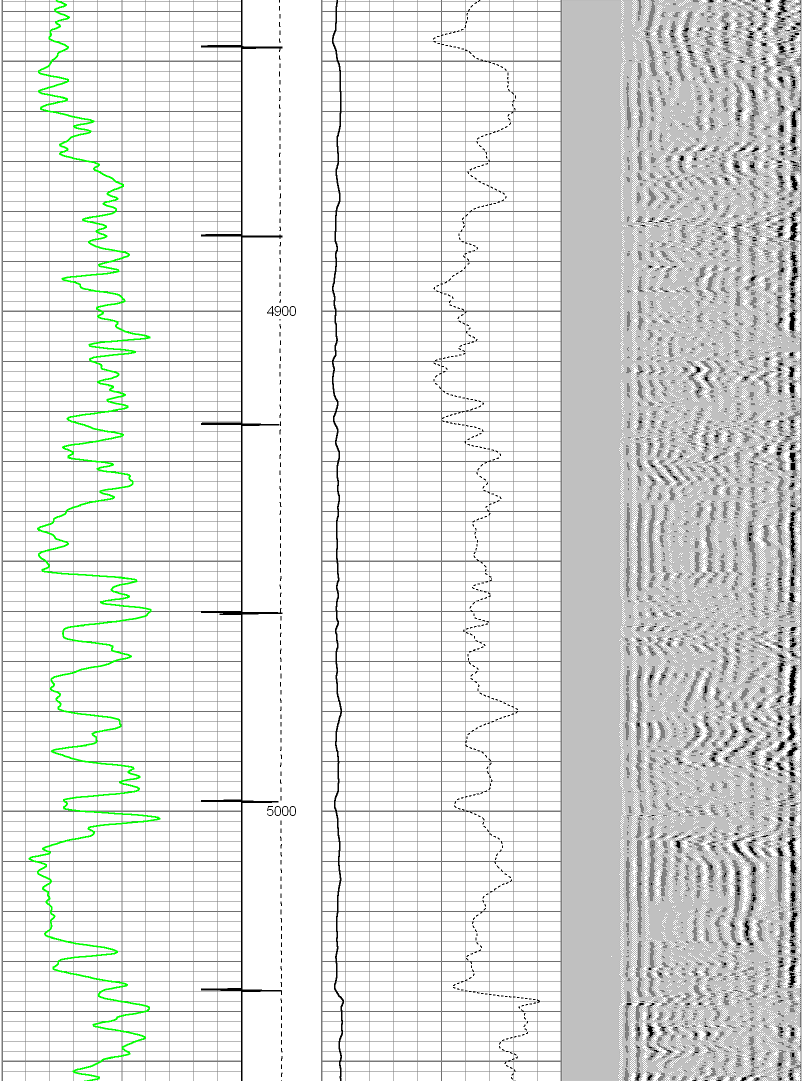
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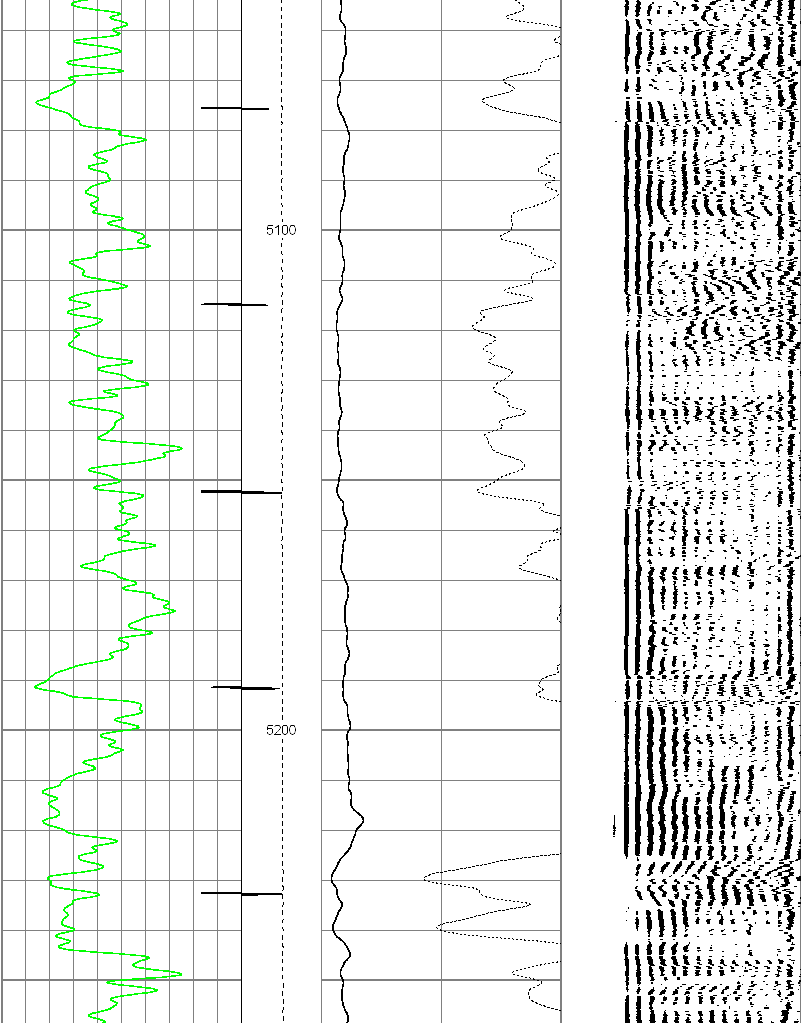
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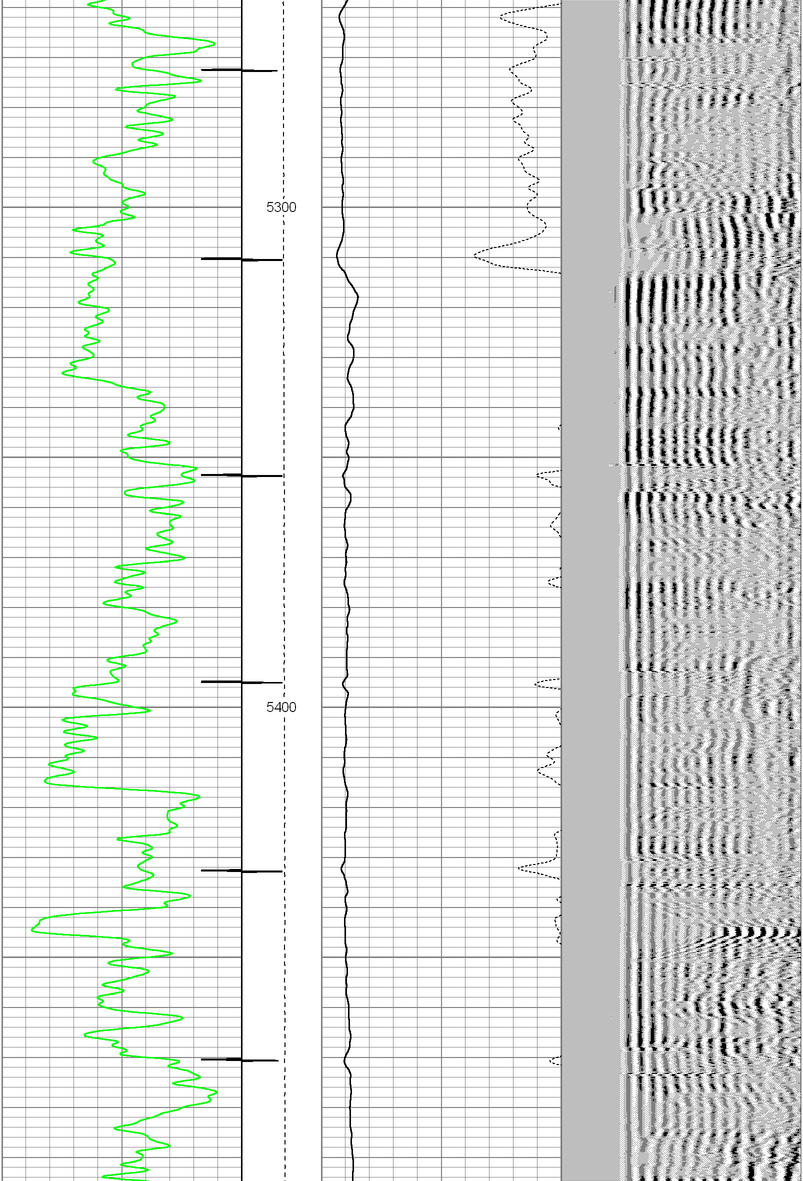
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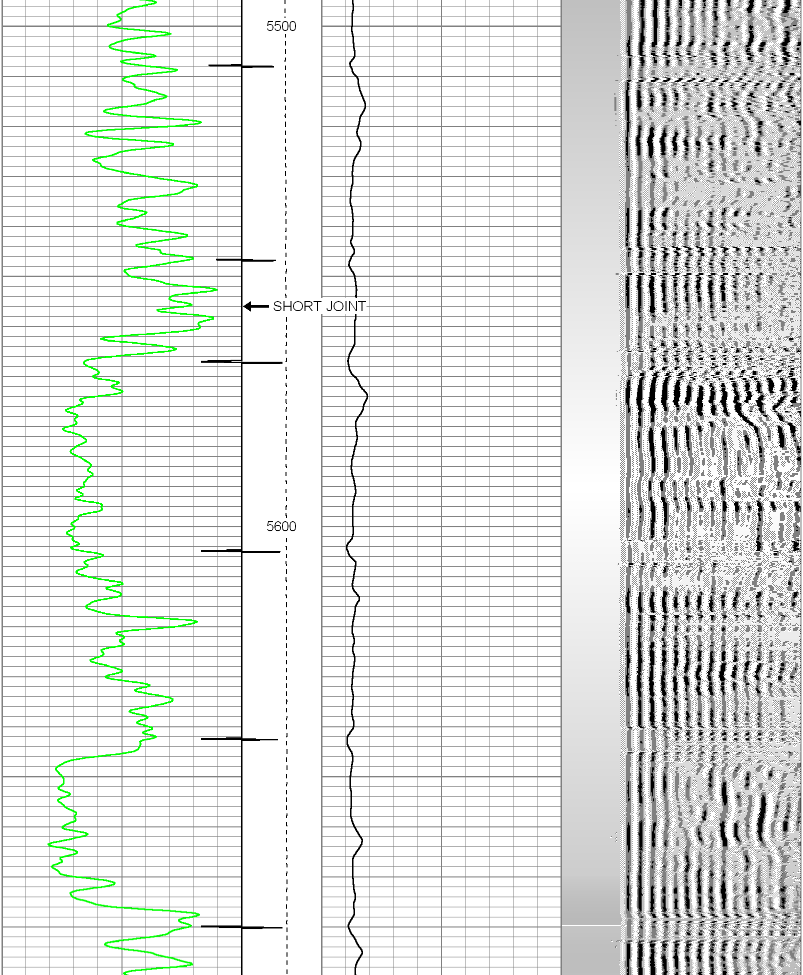
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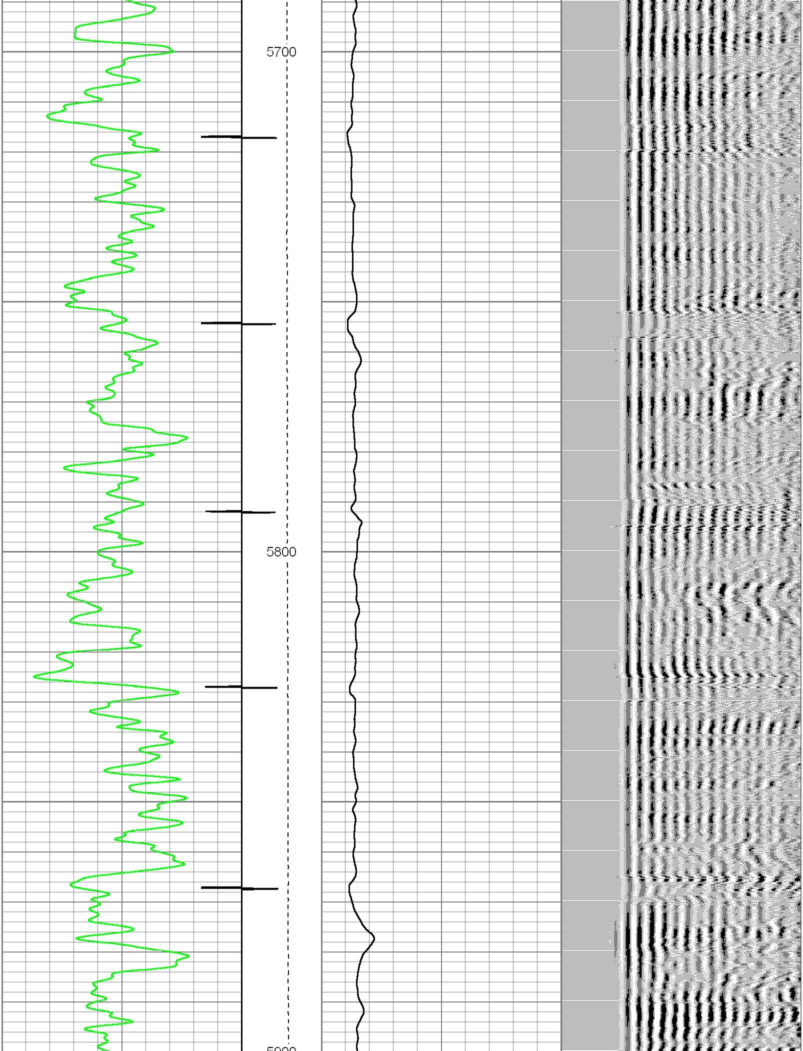
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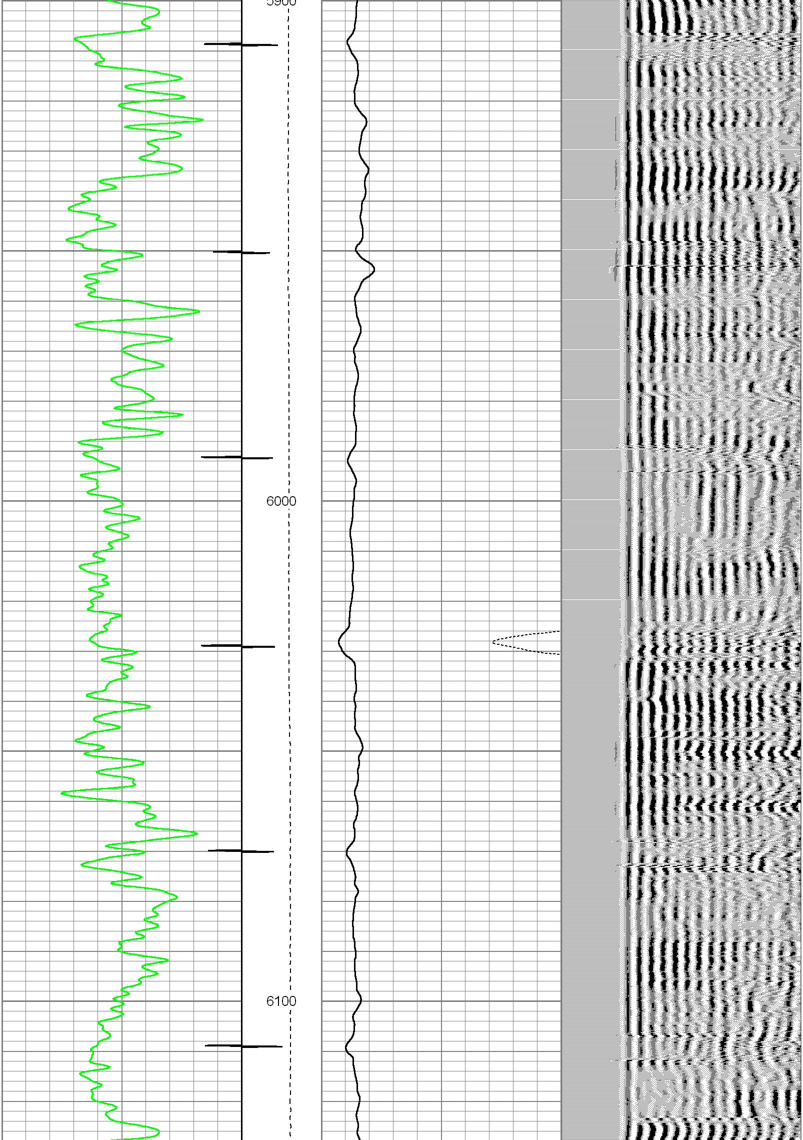
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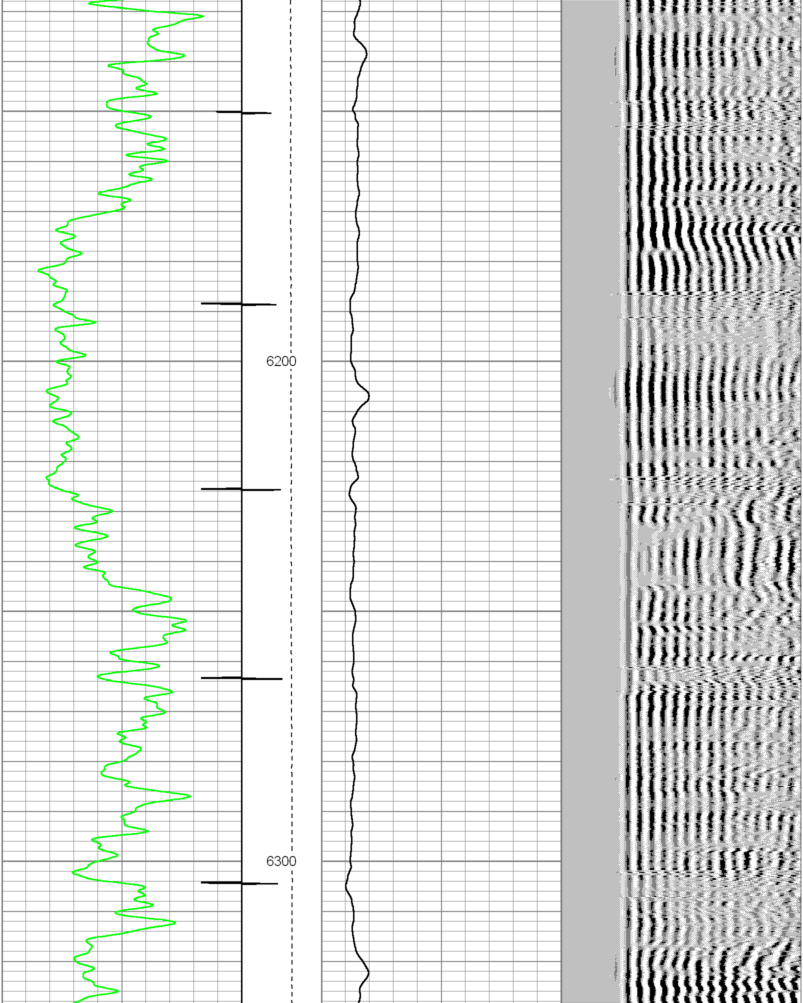
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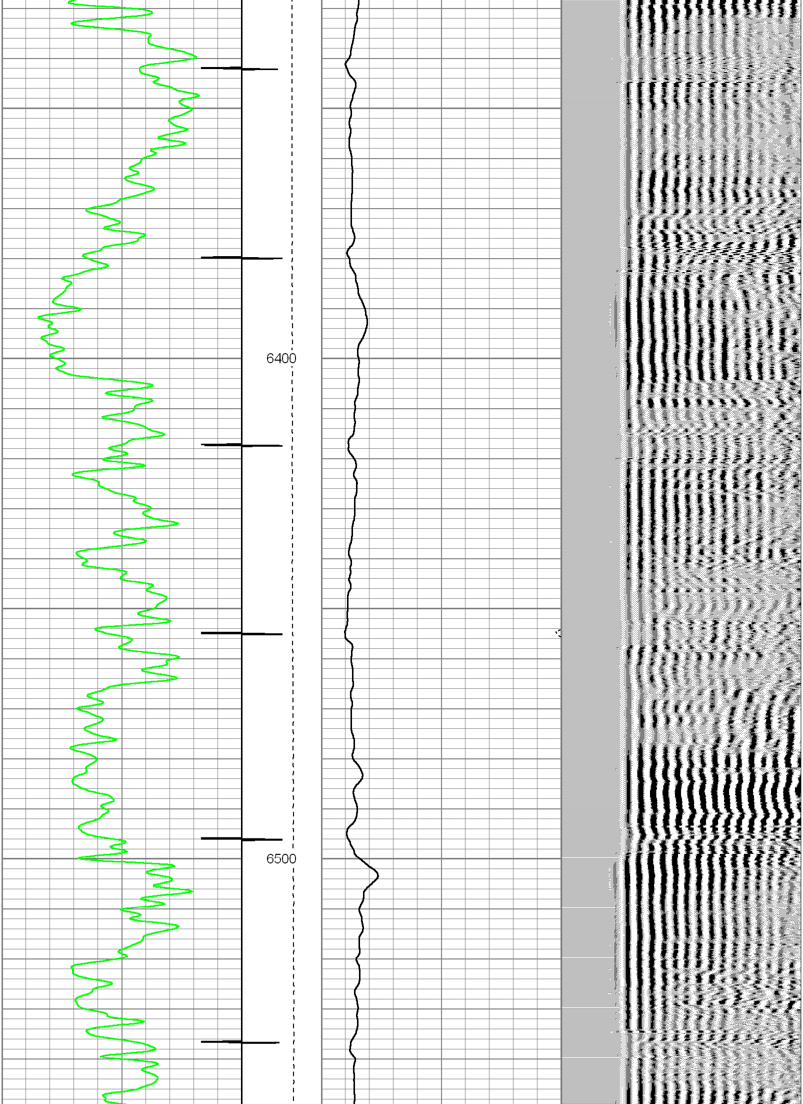
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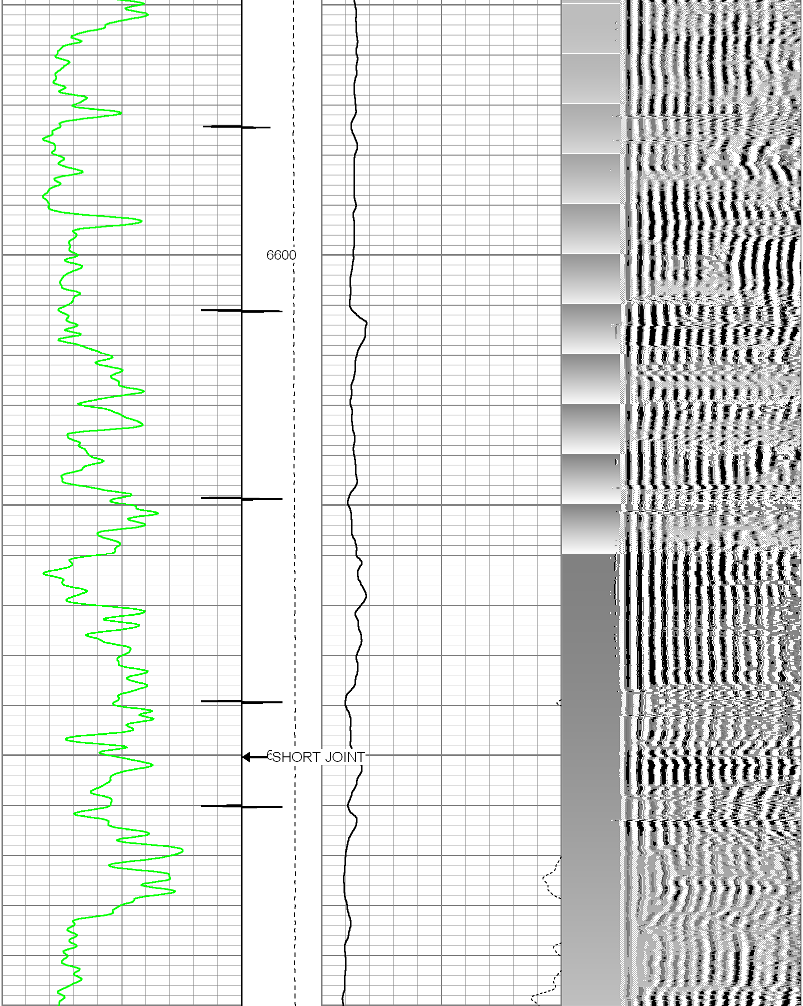
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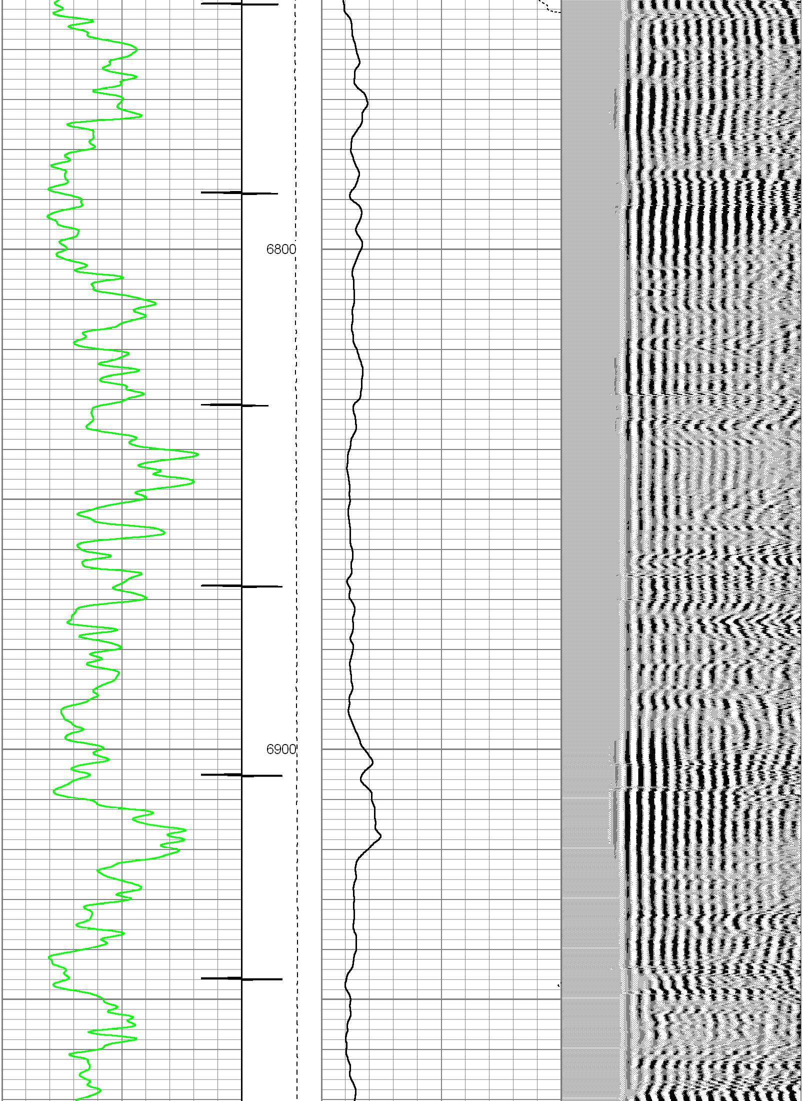
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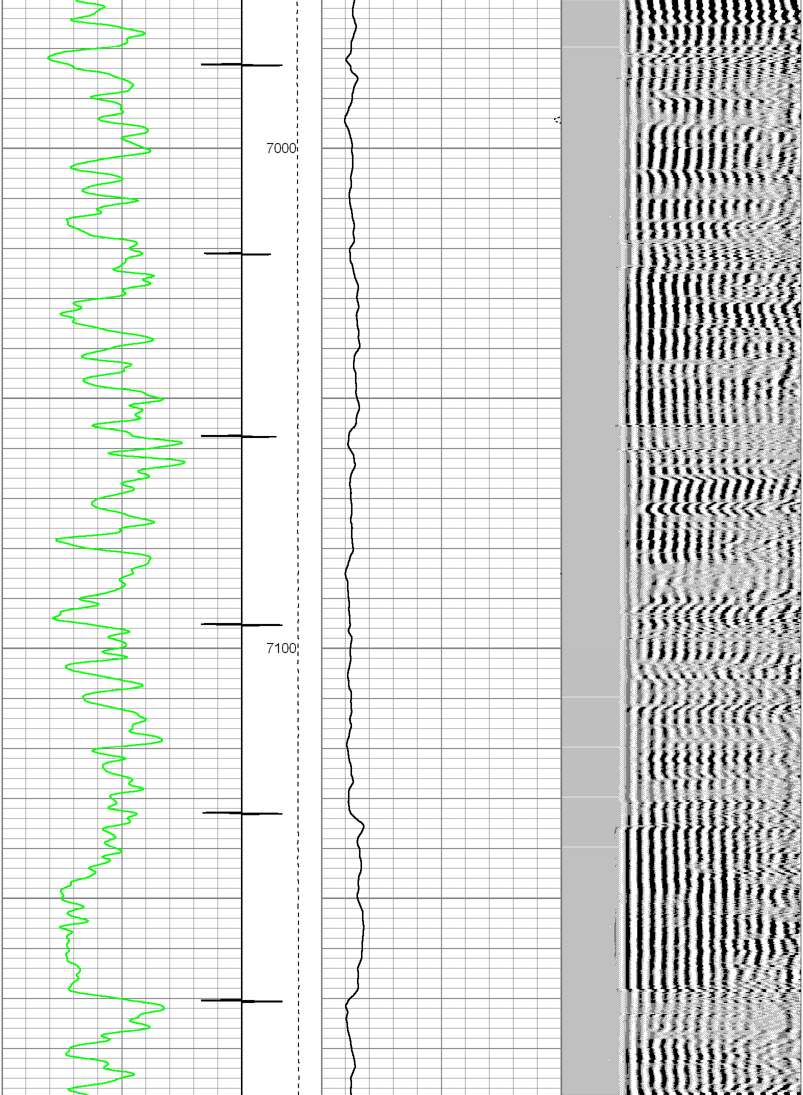
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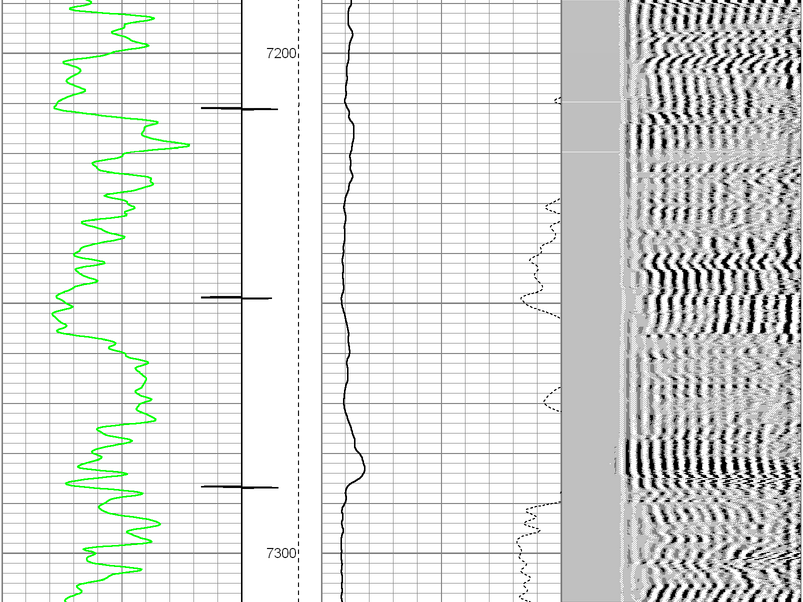
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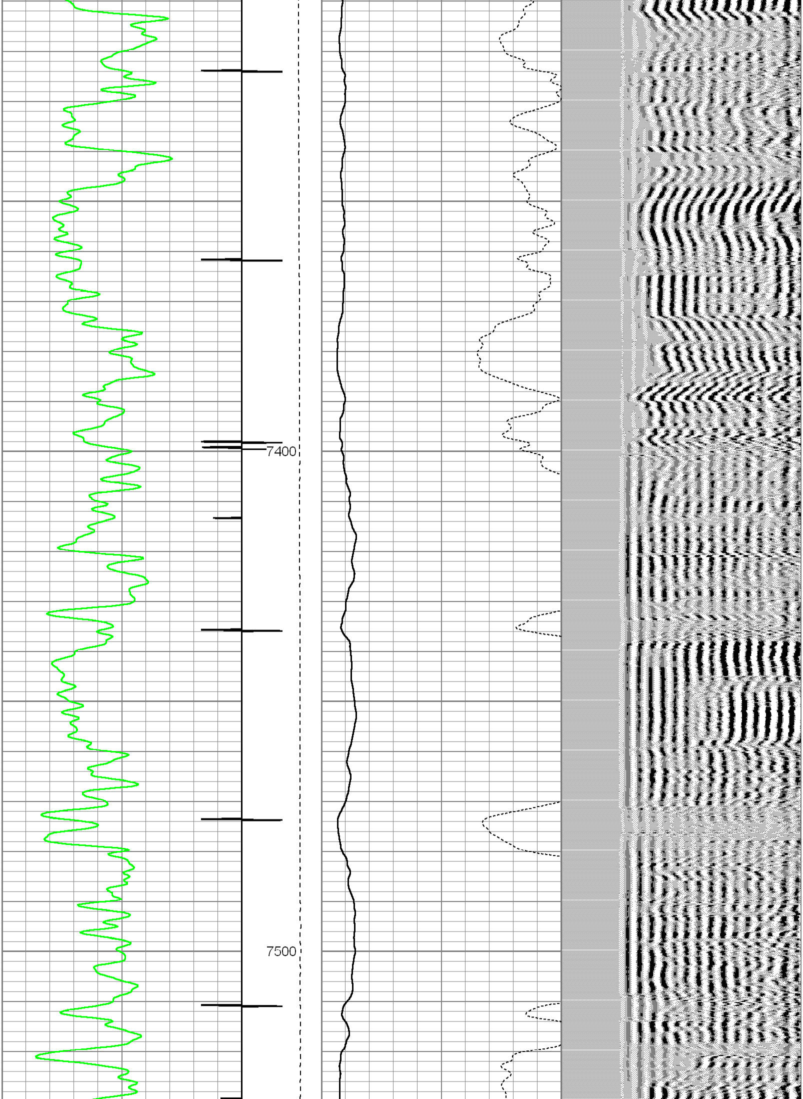
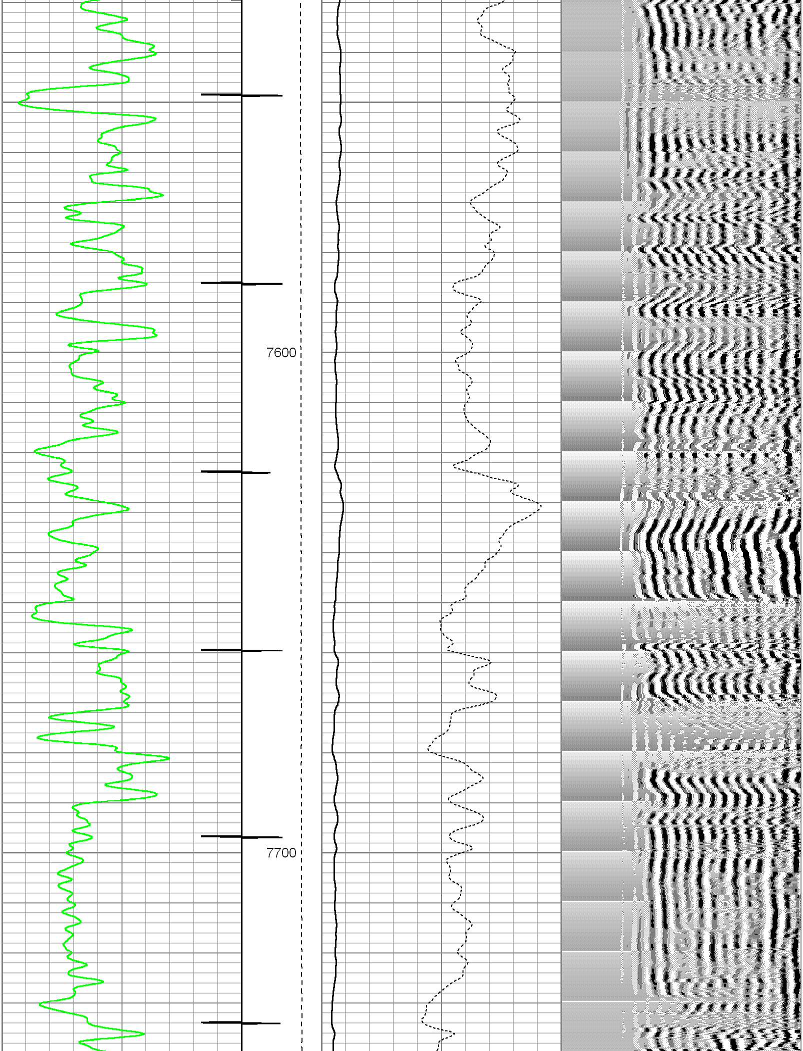
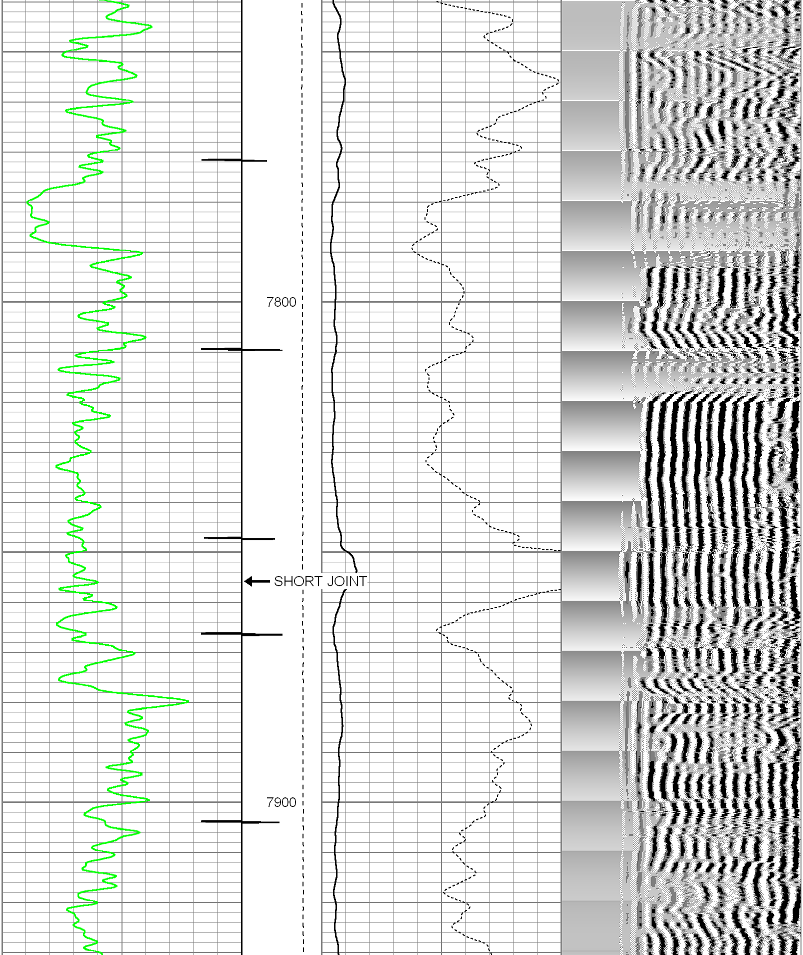
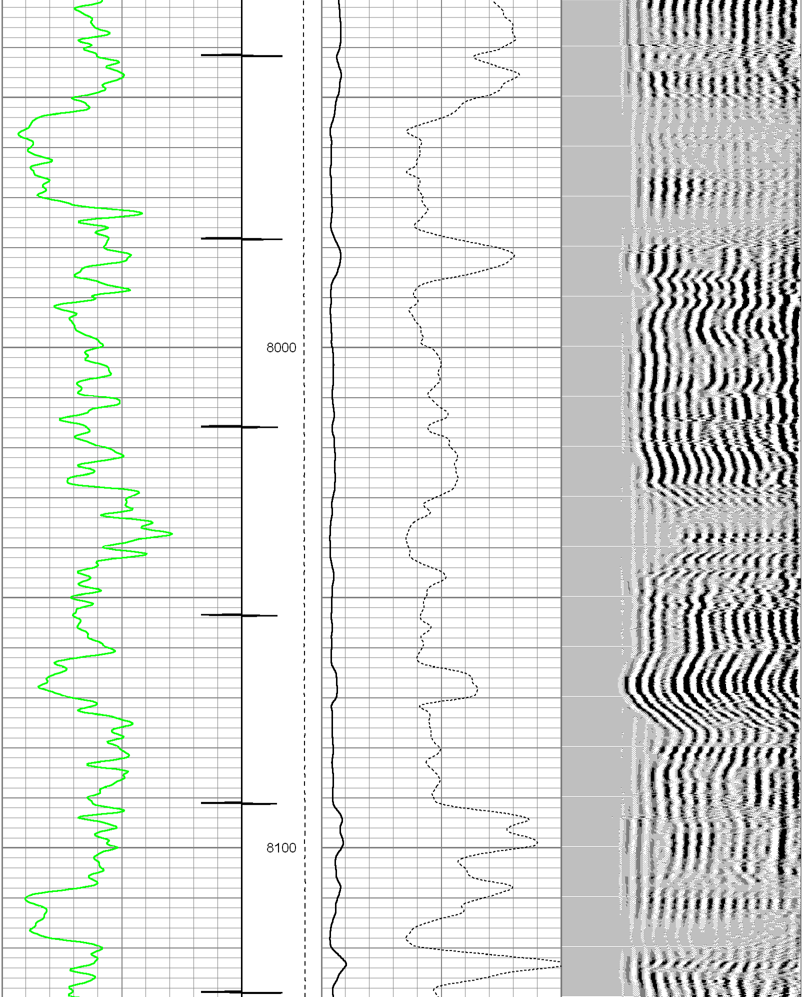
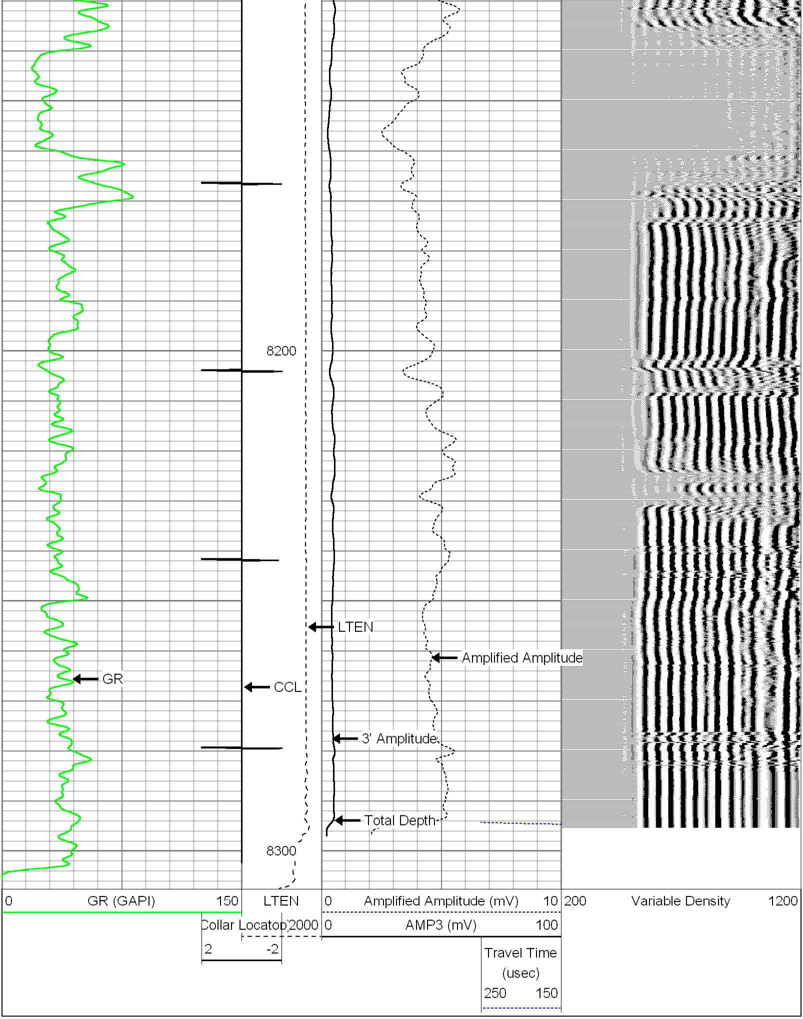






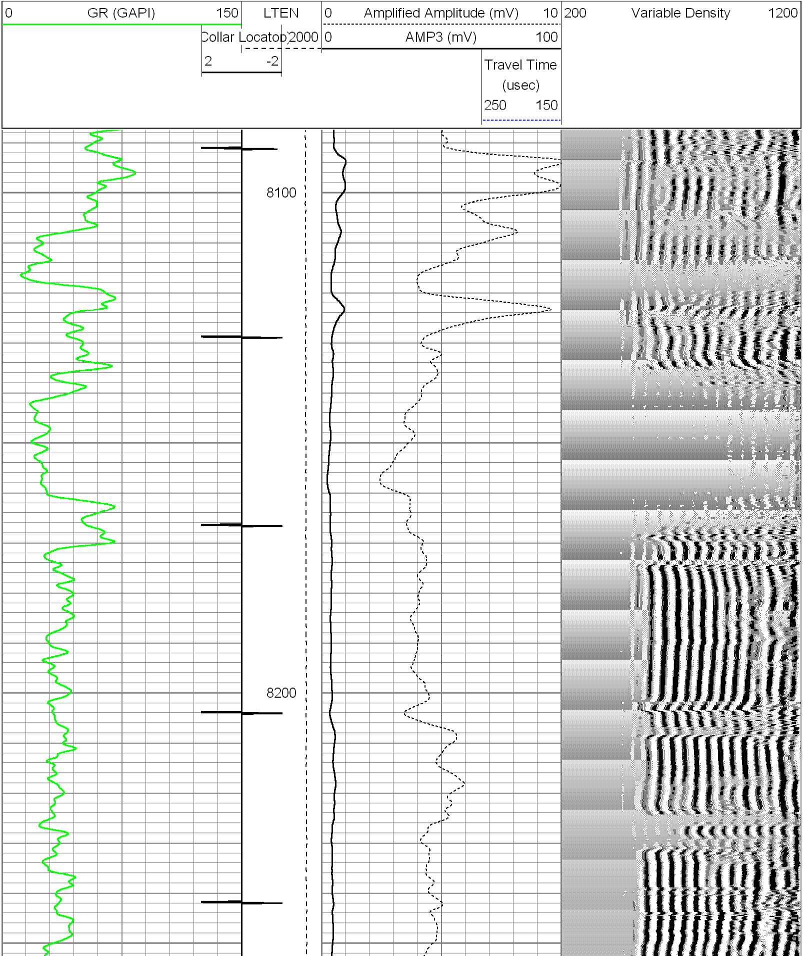


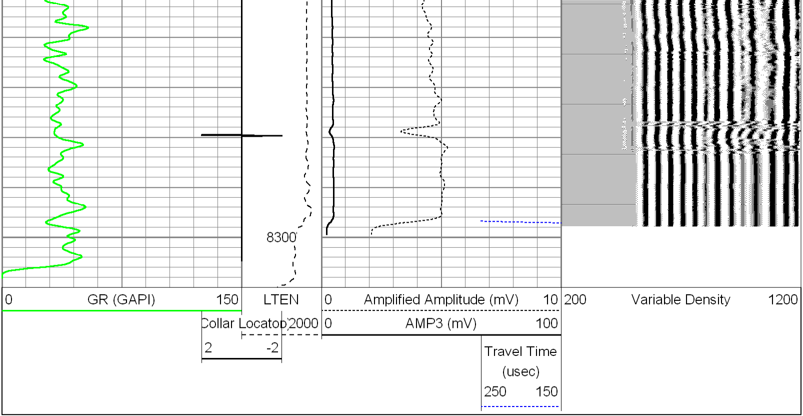


LONE WOLF
Wireline, Inc

REPEAT PASS

Database File:	11955northbankb7.db
Dataset Pathname:	pass10
Presentation Format:	_cbldig
Dataset Creation:	Fri Sep 23 15:46:48 2011 by Log Std Casedhole 07122
Charted by:	Depth in Feet scaled 1:240





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NORTH BANK B7